



Error Makes Clever

# Helping you become Outstanding by making tech simple & Unforgettable.

Learn from world-class industry expert educators

Direct impact on  
students

**5000+**

Digital Impact  
globally

**1.5M+**

Students placed  
in companies

**30+**

Highest CTC

**15LPA**

## Advance Full Stack Bootcamp

Get ready to land your first or next Dream IT Job

**2025**



## About Full Stack Bootcamp

This Full Stack Program aims to upskill individuals to a level where they can be confident in their skills and crack any interview by learning current technology directly from industry experts. As we focus on educating students by simplifying tech content, their understanding tends to be high. This provides them with the solid foundation required for any developer to enter the field

### Program Designed By Agnel John D

Founder & CEO at Error Makes Clever

Agnel John, an ex-software engineer from Accenture, founded Error Makes Clever to make tech simple and unforgettable. He has been featured in TED Talk MIT Anna University and awarded Promising Tech Educator by Social Eagle



MIT Anna University



Ex Accenture



YouTube Awards



Promising Tech Educator



Creator for Change

Have been a speaker at: IIT Madras, MIT (Anna University), Karunya University, and Kongunadu Engineering College



## About Full Stack Bootcamp

### **Program Co-Designed By: Arjun**

5+ Years of Software Engineering experience

Software Engineer at Infosys with 5+ years of experience in full stack development

Rating: 4.9/5 for his teaching style and subject knowledge

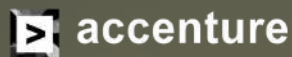
You will meet many more mentors along the way in this 90-day journey, who will support and guide you



# Who will be your Mentor?

Our mentors have worked with the following companies. Having served as Full Stack Web Developers in top giant companies, they can share their invaluable knowledge directly.

Learn Full Stack Web Development from mentors who have worked with companies like





# Doubt Support

## Co-Mentor Support:

Once you enter the program, a dedicated mentor and co-mentor will be assigned to you. You can contact your co-mentor anytime you have questions or doubts regarding the program through whatsapp or our community platform.



## Community Support:

We have a dedicated community platform designed for you, where you can communicate and collaborate with your fellow cohorts and support each other. Your doubts can be resolved instantly by fellow members through our WhatsApp community or the dedicated platform.



## Mentor Support:

You can connect with your industry mentor one-on-one anytime, based on their availability. They will be like your next-door tutor and friend.





# Program Details



**Duration**  
Course

**5 Month**

3 Month + 2 Month  
Internship



**Everyday**  
Learning

**2 Hours**

We expect 2 hours of your  
dedication daily



**Support**  
After Program

**Lifetime**

Community support will  
be provided.



**Placement** **100%**  
Assistance

Our team will help you  
with LinkedIn, naukri  
Resume & Job Hunting



**Softskill**  
Training

**Weekend**

On alternative weekends,  
you will be trained on  
soft skills





# Where our Students are working?

Our students are working in well-reputed MNCs and fast-growing startups across the globe.

These are some of the companies in which our students are working.



Tata Consultancy

**RESULTICKS**

Resulticks

euromins

euromins

**Finstein**

Finstein

pickmyad

Pickmyad



kriya & Reeths

**Cognizant**

Cognizant



Handbuilt Apps



Jubilant Business  
Solutions

*instore*

Instore



Error Makes Clever



People Consultancy



# Hear from HR professionals

Recruiters are thrilled to hire top-notch talent from Error Makes Clever, where we shape future-ready professionals.



**Rakesh**

HR at Handbuilt apps

 ★ ★ ★ ★ ★ (5.0)

As an HR Lead in an Reputed organization HandBuiltApps I want to express my gratitude to Error Makes Clever for providing us well trained freshers candidate especially in specific location where we won't get more resources for particular skills and also they provide excellent coordination throughout the hiring process.I would definitely Thank them for their continues support and commitment to excellence.

I will definitely recommend other who are hiring freshers take help from them because they are having very good skilled and knowledgeable candidate's.



**HR Navin**

Recruitment Specialist at Confidential

 ★ ★ ★ ★ ★ (5.0)

EMC - Error Makes Clever is a fantastic e-learning platform! Brother John makes coding easy for everyone. I've met many training institute founders, and most of them focus on their revenue and profits. But every time I talk to John, he's always focused on improving teaching and giving more value to students. Over the past year, EMC has grown a lot and is now one of the best places to learn coding and other skills. I'm really happy to work with them and share my knowledge with all the students. In my opinion, it's 100% worth joining. You'll get more value than you expect.





# Modules Covered

What you will learn with us over the next 4 months

Module 1

**Introduction to Full Stack Web Development**

Module 2

**Implementing HTML & CSS to Build Udemy Clone**

Module 3

**Mastering Tailwind CSS by Realtime Project**

Module 4

**Integrating JavaScript With Greenden E-commerce Project**

Module 5

**API Integration Techniques with Weather App Building**

Module 6

**React Mastery with Actodo Project**



# Modules Covered

What you will learn with us over the next 4 months

Module 7

**Learn NodeJS & Express with Realtime Project**

Module 8

**Understand and Build Applications using MongoDB**

Module 9

**Develop Authentication in Your Application using Firebase**

Module 10

**Professional Placement Preparation**

Module 11

**Git and GitHub Mastery**

Module 12

**Capstone Project and Internship**



# Weekly Reward Program

## Weekly Activities



Learn 2 Hours Everyday



Report to your Co-Mentor Everyday



Complete your weekly Task



Attend Live Class



Upload your Projects in LinkedIn & GitHub



Upload your Projects in LinkedIn & GitHub



Take up Weekly test



# 6000

Get a maximum reward worth 6,000 rupees during your program, based on your weekly score.



# Internship Reward Program

Internship Eligibility



Become a Top Performer of your Batch



Crack your Final Mock Interview



Get into Internship Program with Us



## 4000

Get a stipend between 1,000 to 4,000 rupees after the internship, provided you complete the tasks.

You can get a maximum of 10,000 rupees during this program as a Reward !



# Internship Reviews



**Mugundhan**



"My experience has been great! Working on a real-time project for the first time and being part of a two-member team was completely new to me. Learning how to pull, merge, and push changes on GitHub, along with dealing with conflicts, has been incredibly valuable. The practical skills I've gained, along with the guidance from the mentors at Error Makes Clever, have really boosted my confidence as a developer."



**Yogapriya**



"I recently completed a one-month (May 2024 – June 2024) MERN Stack internship at Error Makes Clever Academy. I gained hands-on experience in full-stack web development, focusing on building scalable web applications. This internship has not only strengthened my understanding of modern web technologies but also prepared me for my future career in tech. The real-world projects and the support from experienced mentors were invaluable."



**Sushmitha**



"My internship experience working on a chat application project was incredibly rewarding. With the guidance of my mentors, Yosuva and Arjun, I got hands-on with the MERN stack and Tailwind CSS, improving my frontend and backend development skills. Implementing real-time communication using WebSockets and learning about hosting and security measures were particularly beneficial. This experience has significantly boosted my confidence and technical abilities."



# Opportunities:

After completing our program, you have exciting opportunities:

## Work in MNCs:

Join big companies and work on important projects with global exposure.

## Startups:

Be part of a dynamic team where your ideas and work can make a big difference.

## Internships:

Get real-world experience, learn from professionals, and build strong connections.

## Freelancing:

Enjoy the freedom to choose your projects and work on your own terms.

## Tutoring:

Share your knowledge with others, while strengthening your own skills.







# Success Stories



**Yogeshwari**



"Before joining Error Makes Clever, I had trouble showcasing my skills on my resume and felt anxious during interviews. I wasn't confident with technical questions and struggled with some areas. But the Bootcamp changed that. The easy-to-understand teaching, weekly rewards, and helpful mock interviews made a big difference. The support from mentors at companies like Zoho and Infosys gave me the confidence I needed. Now, I cracked an interview in TCS and got an job offer"



**Amal josen**



"I'm Amal Josen, coming from a mechanical background. Joining the EMC program changed everything for me. I started building Instagram and Netflix clones and shared my work on LinkedIn. This got the attention of recruiters, leading to interviews. After 6+ months in an IT company, I shifted to freelancing. EMC truly opened the door to these opportunities!"



**Akash**



I joined the FSD course at EMC, and it's the best decision I've made. I learned everything from basics to advanced topics, and the mentors here are like friends, making it easy to connect and clear doubts quickly. Agnel bro's teaching is amazing—he not only teaches but also shows us how to learn on our own with practical tasks. His LinkedIn and Naukri sessions were super helpful, and the offline meet was a great experience where he answered all our questions. This course is definitely worth it, and I recommend it to anyone looking to enter the web development field.



# Learn More about Full Stack Web Development

Click this below link

[Error Makes Clever – Your tutor friend](#)





# Get Ready to Build

**10** + Projects



01

Design a Portfolio Website Using HTML & CSS

02

Build the Reestar Restaurant Project with HTML & CSS

03

Create an Elegant Perfume Project with HTML & CSS

04

Develop a Udemy Clone with Responsive HTML, CSS, and Tailwind CSS

05

Build a To-Do List App to Manage Your Daily Activities



06

**Craft a Stylish Trip Advisor-Inspired Web Interface with HTML, CSS, and Tailwind CSS**

07

**Launch the Nostra E-Commerce Project: Sell Your Products Online**

08

**Design the Greenden Plant Shop: Full Responsive Interior Designs**

09

**Implement Login and Signup Functionality for a React-Based Actodo Project**

10

**Develop a Weather Application Using React and the Axios API**



11

Create a Bulk Mail Application with Nodemailer, React, Node.js, MongoDB, and Express

12

Build a Random Joke Generator with API Integration: React, Redux, Node.js, Express, and Tailwind CSS

13

Build a Complete E-Commerce Project like Amazon





# Graduation

Become a community member of EMC

Once after you complete 75% of the Program and Complete all the assignments and task you will be eligible for Graduation.







Error Makes Clever



# Events

By becoming a part of our community you will be eligible to participate in all the events conducted by us.



Career LaunchPad at Perungudi

[www.errormakesclever.com](http://www.errormakesclever.com)



# Who can Enroll in our Program?



Fresh Graduates who want to kick start their career in Full Stack Development Market.



IT job seekers who are looking to switch from non-IT to IT.



Career gappers who want to secure a job in IT by becoming Full Stack Developers.



Students who are willing to upskill their knowledge in the Full Stack domain





# Program Details

Program Duration: 3 Month+ 2 Month Internship

Program Format: Online

## How to get into the Program?



Prebook for Just ₹999

Get your entry level kit within a week after prebook..



Take a Fundamental Class



Take our Entry Level Test



	<del>₹94999</del>
Full Stack Bootcamp	₹36,555
Prebook	-₹999
<hr/>	
	₹35,556



# Making Tech Simple & Unforgettable

Start your career with us and become a pro Full Stack Developer.

## For More Details

### Contact Us



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## Full Stack Web Development Syllabus

### Section 1: Introduction to web development

- 1.1. What is Internet?
- 1.2. What is www/http/URL?
- 1.3. Frontend and Backend Explained
- 1.4. HTML/CSS/JS
- 1.5. Setting up your environment
- 1.6. Things you should know
- 1.7. MUST WATCH

### Section 2: Let's Dive into HTML

- 2.1. HTML Introduction
- 2.2. HTML in Action - Learning Basic tags
- 2.3. Building a simple portfolio website using only HTML
- 2.4. Browser Developer Tools
- 2.5. HTML Boilerplate

### Section 3: HTML Forms and Tables

- 3.1. HTML Forms
- 3.2. HTML Tables
- 3.3. HTML Tables + Forms
- 3.4. Create a Contact form for my Portfolio Page
- 3.5. How to link Multiple HTML Pages?
- 3.6. Things you should know



## **Section 4: Introduction to CSS**

- 4.1. What is CSS and its type?
- 4.2. CSS Basic Styles
- 4.3. CSS Selectors
- 4.4. CSS Box Model Explained
- 4.5. Display Property of CSS is everything you need
- 4.6. CSS hover Property
- 4.7. Creating a CSS Card Component
- 4.8. BEM Explained
- 4.9. The concept of Specificity

## **Section 5: Upgrading Portfolio Website**

- 5.1. Adding basic Styles
- 5.2. Working with Display Property
- 5.3. Styling Contact Page
- 5.4. Launch your first website on GitHub.
- 5.5. Reestar Project Task

## **Section 6: Master Flexbox with a Project**

- 6.1. Udemy Project Introduction
- 6.2. Introduction to Complete Flexbox with Exercise
- 6.3. Building Categories Section - Udemy
- 6.4. Sale Image Section - Udemy
- 6.5. Course Card - Udemy
- 6.6. Flex-grow and Flex-basis Explained.
- 6.7. Wrapping up Udemy Project
- 6.8. Time to Practice Flex





## **Section 7: Git and GitHub - Introduction**

- 7.1. What is Git and GitHub?
- 7.2. Setup your Git Environment
- 7.3. GitHub Push and Pull Demo
- 7.4. Let's Push Udemy Project from the Terminal

## **Section 8: CSS Positioning with Examples**

- 8.1. What is CSS Position
- 8.2. What are 5 Different Positions?
- 8.3. Create Components Using CSS Position
- 8.4. What is z-index?
- 8.5. Update Udemy Project and Git it.

## **Section 9: CSS Animations - Learn Basics**

- 9.1. What is CSS Animation
- 9.2. Opacity vs rgba
- 9.3. Transition Property
- 9.4. Advance Animation using Keyframes.
- 9.5 Animation in Practice.
- 9.6. Update Udemy Project and Git it.

## **Section 10: Responsive Websites Makes You Pro**

- 10.1. What is a Responsive Website?
- 10.2. Introduction to Media Queries
- 10.3. Practice Questions on Responsive Design
- 10.4. Upgrading Udemy Project using MQ



## **Section 11: Time to CSS all by yourself**

11.1. You are going to create a TripAdvisor Clone

## **Section 12: Tailwind for Fast Development**

12.1. What is Tailwind CSS?

12.2. Bootstrap vs Tailwind CSS

12.3. Introduction to Greenden Project

12.4. Building Responsive Navbar

12.5. Header Section

12.6. About Section

12.7. How grid differs from flex?

12.8. Building Best Seller Section Using Grid

12.9. Let's Wrap it up with Reviews, Newsletter and Footer

12.10. Product Page Task

12.11 How you can easily Take Template from Internet

12.12 Time to Git it

## **Section 13: JavaScript: It's time to code.**

13.1. Why JavaScript?

13.2. What are Variables?

13.3. What ES6 means?

13.4. JavaScript Primitives

13.5. JavaScript Operators

13.6. Ternary Operators

13.7. Let's Practice Basic JavaScript



## **Section 14: JavaScript: If-Else and Functions**

- 14.1 If-Else in JavaScript
- 14.2 If-Else Practice Questions
- 14.3 What are functions in JavaScript?
- 14.4 Parameters Explained
- 14.5 Return Keyword in JavaScript
- 14.6 Function Practice Questions

## **Section 15: JavaScript: Guess the Number Game**

- 15.1. How to generate a random Number?
- 15.2. Let's create a Game.

## **Section 16: JavaScript: Loop is powerful.**

- 16.1. Loops Explained!
- 16.2. Exercise Questions.

## **Section 17: JavaScript: Arrays**

- 17.1. What is Array?
- 17.2. Push and Pop
- 17.3. Slice and Splice
- 17.4. indexOf, includes, Length.
- 17.5. const & Arrays
- 17.6. Combining Arrays with loop
- 17.7. Arrays Practice Question



## **Section 18: JavaScript: Object Literals**

18.1. Introduction to Object Literals

18.2. Arrays + Objects

## **Section 19: JavaScript: DOM Introduction**

19.1. What is JavaScript DOM?

19.2. Selecting and Manipulating DOM using ID

19.3. Selecting and Manipulating DOM using querySelector

19.4. textContent vs InnerHTML

19.5. Exercise Questions with Id and querySelector

19.6. use of setAttribute?

19.7. How to Manipulate CSS?

## **Section 20: All about Events**

20.1 What are Events & Event handlers?

20.2. Event Object

20.3. Add 2 Numbers and Print Result

20.4. Exercise with Input Tag

20.5. Guess the Random Number 2.0

20.6. What are event Listeners with Example?

20.7. Create a PopUp Box on a Button Click - 1

20.8. Create a PopUp Box on a Button Click - 2

## **Section 21: Let's Create a TO-DO List**

21.1. How to create a HTML Element?

21.2. Append vs Prepend.

21.3. How to Delete an Element

21.4. Let's Create a TO-DO List from Scratch

21.5. Task for the Session



## **Section 22: Working with Forms**

- 22.1. How to select value from Radio Buttons
- 22.2. How to select value from CheckBox
- 22.3. What is Regex and its Example
- 22.4 Form Validation

## **Section 23: Upgrading Greenden Project with JS**

- 23.1 Creating a Responsive Side Navbar
- 23.2. Search Functionality in Product Page
- 23.3. Deploy into GitHub

## **Section 24: E-commerce Task (HTML+CSS+JS)**

- 24.1. Create an E-commerce Website called Nostra.

## **Section 25: ES6 in detail**

- 25.1. Arrow Function
- 25.2. Template Literals
- 25.3. Destructuring Assignment
- 25.4. Spread and Rest Operator
- 25.5. Default Parameter
- 25.6. Classes
- 25.7. Callback
- 25.8. Promises
- 25.9. Async /Await

## **Section 26: JavaScript Array Methods**

- 26.1. ForEach Method
- 26.2. Let's Filter
- 26.3. Map is powerful



## **Section 27: This is what everyone is talking about - React JS**

- 27.1. What and why is React?
- 27.2. Let's Practice React - codesandbox
- 27.3. How to run React Application from VS Code
- 27.4. How to add Styles?
- 27.5. What are React Components?
- 27.6. Recreate Perfumy Project Using React.
- 27.7. Import and Export Components.
- 27.8. Upgrade Perfumy React
- 27.9. What are Fragments?
- 27.10. Push React Apps to Git
- 27.11. Using vercel to Deploy
- 27.12. Convert Udemy css Project to Udemy-react

## **Section 28: Props and Map**

- 28.1. What are props?
- 28.2. Separation of Components
- 28.3. Statement vs Expression
- 28.4 How to Work with Maps

## **Section 29: Exercise Question: React Components, Props & Map**

- 29.1. Image Gallery Exercise.

## **Section 30: useState Explained.**

- 30.1. What is state?
- 30.2. How to create a State
- 30.3. Counter App with State
- 30.4. State Exercise



## **Section 31: Form Controls**

- 31.1. Controlled Components
- 31.2. Multiple Inputs
- 31.3. Multiple Inputs 2.0
- 31.4. Creating a Shopping List

## **Section 32: Conditional Rendering**

- 32.1. Change Color on a Button Click
- 32.2. Check & Uncheck List
- 32.3. Before vs After Login

## **Section 33: Let's Create a To-Do List**

- 33.1. Complete To-Do List Tutorial

## **Section 34: Things you should know**

- 34.1. React component Life Cycle
- 34.2. React Hooks and its Types.
- 34.3. UseEffects Hook Explained
- 34.4. List and key

## **Section 35: Actodo Project - Part 1**

- 35.1. Actodo Project Overview
- 35.2. How to Integrate Tailwind with React
- 35.3. Project Folder Structure
- 35.4. Creating a Header Component
- 35.5. Creating a Card Component
- 35.6. Building TodoList
- 35.7. Adding TodoList Functionality
- 35.8. Building AddTodoForm





## **Section 36: React Router**

- 36.1 React router Explained.
- 36.2. Link Tag in React Router
- 36.3. Create Login and Signup Page
- 36.4. Add Login Functionality
- 36.5. Add User via Sign Up
- 36.6. Fixing Login Logical Error
- 36.7. How to Navigate?

## **Section 37: Finishing up Actodo Project**

- 37.1 Merge Router+Actodo Todo List
- 37.1 Let's Deploy

## **Section 38: useContext Hook Explained**

- 38.1. Why useContext?
- 38.2. Create your own context.
- 38.3. Add list with useContext
- Section 39: Task (Router + Context)
- 39.1 Favourite Student List Task

## **Section 40: Weather App using API**

- 40.1. What is API?
- 40.2. What are Promises?
- 40.3. How to work with Axios?
- 40.4. Working with Weather API
- 40.5. React Weather App



## **Section 41: Backend Begins**

- 41.1. Server vs Client
- 41.2. How to create your own server
- 41.3. Let's Create an API
- 41.4. Practice Session

## **Section 42: Integrate Backend and Frontend**

- 42.1. Let's Connect Backend with html.
- 42.2. What is Get and POST Method?
- 42.3. Simple Login Practice.
- 42.4. How to receive data from Post?

## **Section 43: Integrate React with Node**

- 43.1. Create Login Functionality in React
- 43.2. What is Middleware?
- 43.3. Send and receive data from React and Node
- 43.4. Axios Post Method

## **Section 44: React + Node Exercise**

- 44.1. Recreate Todo List with React + Node.

## **Section 45: Let's Learn about Database**

- 46.1. What is Database?
- 46.2. Relational vs non-relational



## **Section 46: MongoDB**

- 46.1. What and why is MongoDB
- 46.2. Installation and Setup
- 46.3. MongoDB CRUD
- 46.4. MongoDB CRUD Exercise

## **Section 47: Integrate MongoDB with Node**

- 47.1. How to use Mongoose?
- 47.2. Creating Todo with React + Node.
- 47.3. Connecting Todo with MongoDB

## **Section 48: Creating BulkMail App (MERN APP)**

- 48.1. BulkMail App Overview
- 48.2. How to Send an Email from node?
- 48.3. How to read a file?
- 48.4. Building UI for BulkMail
- 48.5. Merge Frontend with Backend
- 48.6. Adding Bulk Mailing Feature
- 48.7. Fixing a Problem
- 48.8. Connecting to MongoDB
- 48.9. MongoDB Cloud
- 48.10 How to Deploy?

## **Section 49: Redux Tutorial**

- 49.1. What and why is Redux?
- 49.2. Redux Short Tutorial
- 49.3. Redux Slicer Explained
- 49.4. Redux Mini Project



## **Section 50: Firebase Explained**

50.1. What is Authentication?

50.2. Why do we need Firebase?

50.3. Firebase Authentication Tutorial

## **Section 51: Blog Portfolio Project**

51.1. Project Setup

51.2. Connect our Project to firebase.

51.3. Enable Login and Signup Page

51.4. Power of Firebase

51.5. Blog Admin Access

## **Section 52: Integrating Payment Gateway**

52.1. Learn How to Connect Razor Pay with your Application

52.2. Build a Simple Project With Razorpay Integration



See you inside our program!