

Professional Summary

Aspiring MERN Stack Developer with hands-on training in full-stack development, proficient in HTML, CSS, JavaScript, React.js, Node.js, Express.js, and MongoDB. Completed Full Stack Development certification from Guvi (IIT Madras), where I developed several practical projects. Passionate about building user-friendly web applications and eager to apply my skills to solve real-world challenges in a dynamic environment. Enthusiastic about learning and growing in the IT industry.

Certifications

Full Stack Development Certification - Guvi, IIT Madras

Technical Skills

Languages	:	JavaScript, SQL, HTML5, CSS3
Frameworks	:	React.js, Express.js, Node.js, Bootstrap
Databases	:	MongoDB, MySQL
Development Skills	:	REST API Development, Authentication, Version Control (Git)
Tools	:	Postman, VS Code, GitHub

Projects

Library Management System [Source Code](#)
Tools Used: ReactJS, Node.js, ExpressJS, MongoDB, CSS Outcome: Responsive, CRUD, Admin, Image Handling

- Developed using React and styled with custom CSS for a responsive, user-friendly design.
- Built the back-end using Express.js and MongoDB to handle data for books, students, and admins, supporting CRUD operations.
- Implemented file uploads using Multer and developed an admin dashboard to manage books and users.

Chat Application [Source Code](#)
Tools Used: ReactJS, ExpressJS, MongoDB, Bootstrap, CSS Outcome: Messaging and Profile Management

- Created user interfaces with React and React Router DOM for a seamless user experience.
- Implemented real-time messaging functionality with Socket.io and used Express.js and MongoDB for backend processing.
- Built user authentication and profile management features, including registration, login, and password hashing.

Marketplace Application [Source Code](#)
Tools Used: ReactJS, ExpressJS, MongoDB, Bootstrap, CSS Outcome: User/Admin, CRUD, Image Handling

- Developed UI with React, Bootstrap, and React Router DOM. Integrated Redux for state management and Axios for API calls.
- Built APIs with Express.js, MongoDB, and JWT for authentication. Added functionality for user and admin to manage products.
- Implemented product CRUD operations and integrated product image handling with Cloudinary.

E-Commerce Application [Source Code](#)
Tools Used: ReactJS, ExpressJS, MongoDB, Bootstrap, CSS Outcome: CRUD, User/Admin functionalities

- Developed responsive UI using React, Bootstrap, and Redux for state management.
- Backend built with Node.js, Express.js, and MongoDB. Integrated cart management and user authentication.
- Built admin functionalities for managing products, viewing orders, and handling customer interactions.

Work Experience

Officer [Source Code](#)
09/2020 - 12/2022 Royal Sundaram General Insurance Co. Limited, Chennai, Tamil Nadu, India
Motor OD

Education

Bachelor of Engineering in Mechanical Engineering [Source Code](#)
2015 - 2019 RVS College of Engineering and Technology
Dindugul, Tamil Nadu, India