

MOHANRAM M

WEB DEVELOPER

Professional Summary

Motivated IT professional with skills in Java, web development, and testing. Seeking a role in software development or quality assurance to apply my technical expertise and contribute to innovative projects using modern technologies like ReactJS and AWS.

Education

Bachelor of Information Technology, Kongu Engineering College, Perundurai

08/2022 - Present

Diploma in Electrical and Electronics Engineering, Kongu Polytechnic College , Perundurai

06/2019 - 07/2022

SSLC, Reliance Matric Higher Secondary School, Namakkal

06/2018 - 03/2019

Internships

Web Developer, Codebind Technologies

- Learned foundational and advanced web development concepts, including HTML, CSS, JavaScript, and ReactJS.
- Gained hands-on experience in building and deploying responsive web pages.

Projects

Dementia Prediction using Ensemble Methods

Developed a machine learning model using ensemble techniques to predict dementia onset and enhance prediction accuracy. Analyzed healthcare datasets and optimized the model for reliable early diagnosis.

Personal Portfolio , Erode

Created a responsive portfolio website using **ReactJS**, **Tailwind CSS**, and **Framer Motion** to showcase projects and skills. Integrated dynamic UI, modern styling, and smooth animations for an engaging user experience.

E-commerce Website, Erode

11/2023 - 02/2024

Developed a fully functional eCommerce website for Maruthi Super Market using **ReactJS**, **Firebase**, **NodeJS**, and **JavaScript**. Collaborated with the client to gather requirements and deliver a user-friendly, tailored solution. (<https://maruthi-supermarket.vercel.app/>)

Book Buddy, Erode

Personal Details

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DATE OF BIRTH

24/09/2003

PLACE OF BIRTH

Erode

NATIONALITY

Indian

Links

Portfolio

Github

LinkedIn

Leetcode

Skills

Programming Language

- Java
- Python
- Javascript
- HTML
- CSS

Frameworks & Libraries

- ReactJS
- NodeJS'
- Tailwind CSS
- Framer Motion

Datbase Technologies

- MongoDB
- Firebase
- My SQL

Soft Skills

- Ability to Work Under Pressure
- Adaptability
- Team Leadership
- Fast Learner

Developed a user-friendly web application using **HTML**, **CSS**, and **JavaScript** to help book enthusiasts manage and share reading lists. Implemented interactive features to enhance user engagement and functionality.

(<https://booksnoter.vercel.app/>)

Online Shopping Website Design and Implementation, Perundurai

Developed a basic eCart application using **HTML**, **CSS**, **JavaScript**, and **MongoDB** for a Web Technology laboratory project. Demonstrated skills in web development, database integration, and user interface design.

(<https://tinyurl.com/ecartWT>)

Certifications

Ethical Hacking, Chennai

Completed a comprehensive course on ethical hacking techniques, focusing on identifying and mitigating security vulnerabilities.

Privacy and Security in Online Social Media

Completed the "Privacy and Security in Online Social Media" course from NPTEL, gaining knowledge on safeguarding personal data and ensuring privacy in digital platforms.

Achievements

National Science Day Prototype Expo

Won 1st prize in the Software category at the Science Day Prototype Expo for developing a Phishing Website Detection tool. Designed to identify and prevent phishing threats, demonstrating strong skills in web security and problem-solving.

Extracurricular Activities

KEC Hackathon

Participated in the KEC Hackathon and developed a "Ransomware Readiness Assessment Tool" to evaluate an organization's preparedness against ransomware attacks. Showcased skills in cybersecurity and problem-solving under time constraints.

KEC Ideathon

Presented a paper on "Secure OS" at the KEC Ideathon, focusing on enhancing operating system security. Demonstrated innovative thinking and technical knowledge in cybersecurity during the idea presentation event.

Event Coordinator – "ZARVIS" Symposium

Coordinated the "ZARVIS" inter-college symposium, organized by the Mobile Application Development Club, overseeing event planning, execution, and participant engagement. Collaborated with a team as an executive member, ensuring smooth operations and fostering collaboration between participants and speakers.

Tools Known

Development Tools

- Git
- Github
- VsCode

Design & Visualization

- Figma
- Canva
- Tableau

Networking & Testing Tools

- Wireshark
- Advanced IP Scanner
- Metasploit

No-code/Low-code Platforms

- Bubble.io

Deployment Platforms

- Vercel
- Netlify

AI and Chatbots

- Bolt New
- v0

Productivity Tools

- Microsoft Office Suite (Word, Excel, PowerPoint)
- Google Workspace (Docs, Sheets, Slides, Drive)

Area of Interest

Front End Development

UI/UX Designing

Data Visualization

Languages

English
Tamil