

VAIDHEESWARI V M

Full Stack Developer

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SUMMARY

Motivated Full Stack Developer with hands-on experience in the MERN stack (MongoDB, Express.js, React, Node.js) and a strong background in building scalable, user-centric web applications. Proficient in both front-end and back-end development with a passion for problem-solving, optimizing performance, and delivering robust solutions. Seeking to contribute to a dynamic team and advance in a full-stack development role.

PROFESSIONAL EXPERIENCE

Infosys | System Engineer | APR 2022 – JUL 2024

- Delivered full-stack support for the Finacle banking system, diagnosing and resolving issues related to core banking functions such as account management, transactions, and loan processing.
- Enhanced backend performance by optimizing data retrieval and processing using SQL, improving transaction speed by 20%.
- Provided post-deployment support, ensuring systems remained compliant with SLAs and resolving issues across both front-end and back-end layers.

SKILLS

Front-End: HTML5, CSS3, Tailwind CSS, React.js, Responsive Web Design

Back-End: Node.js, Express.js, REST API Development, Authentication (JWT)

Database Management: SQL, MongoDB (Familiar with both NoSQL and SQL database)

Programming Languages: JavaScript

Tools: Postman, GIT, GitHub, Visual Studio Code, Deployment (Netlify)

API Integration: Context API, CRUD Operations

Soft Skills: Problem-solving, Collaboration, Communication, Time Management.

CERTIFICATIONS

Full-Stack MERN Developer – GUVI Geek Network Private Limited, IIT Madras.

PROJECTS

CLOCKIFY Time Tracker App

Technologies: React.js, Tailwind CSS, JavaScript, Express.js, Node.js, Chart.js, Vite, MongoDB Built a full stack time-tracking application inspired by Clockify, enabling user registration, Login, Logout and secure authentication (JWT). This application allows users to manage tasks effectively. Key features included start/stop timers, task completion tracking, and a data visualization dashboard powered by Chart.js.

[Github](#) | [Live Demo](#)

Pet Adoption platform

Technologies: React.js, Node.js, Express.js, MongoDB, Tailwind CSS, JWT authentication Developed a full-stack Pet Adoption Platform enabling user registration, secure authentication (JWT), and role-based dashboards for adopters, shelters, and admins. Implemented features like pet adoption requests and admin moderation. Built RESTful APIs with Express.js, MongoDB, and documented endpoints in Postman.

[Github](#) | [Live Demo](#)

E-commerce Web Application

Technologies: React.js, Tailwind CSS, Node.js, Express.js, MongoDB, JWT authentication Designed and developed a responsive single-page eCommerce application featuring dynamic product listings, detailed product views, secure user authentication and interactive cart functionality.

[Github](#) | [Live Demo](#)

EDUCATION

Master of Science (M.Sc.) in Physics – Graduated with 85% CGPA | MAY 2021

Achievements: Secured 9th rank in Bachelor of Science (B.Sc.) at Bharathiar University.