

Ravi Varujana

+91-8269745658 | varujana.ravi@gmail.com | ravivarujana | ravi-varujana

Summary

Backend Developer with 2.5 years of experience, specializing in building scalable server-side applications with NodeJS and NestJS Framework. Demonstrated expertise in designing RESTful APIs, and deploying microservices architectures. Skilled in modern backend development patterns and complemented by practical experience with ReactJS frontend development to enable seamless full-stack collaboration.

Work Experience

Automobile Application

Delhi, India

Nagarro - Software Engineer

Aug 2022 - Aug 2024

- Developed scalable and maintainable backend services using **NestJS** microservice architecture and **Domain-Driven Design** principles.
- Created comprehensive and user-friendly API documentation using **Redocly**, improving developer onboarding and client integration.
- Collaborated on developing microfrontend components using **React.js** to enhance modularity and front-end architecture.
- Created and maintained the **React Storybook** to ensure clear documentation and accessibility of components.
- Utilized **JEST** for comprehensive testing of applications, ensuring high code quality and reducing bugs in production.
- Technical Skills:** NestJS, ReactJS, TypeScript, Tailwind, Prisma, Jotai, Jest

E-commerce Web Application

Indore, India

Nagarro - Associate Software Engineer

Feb 2022 - Aug 2022

- Developed a robust e-commerce web application using **NodeJs** and Express Framework.
- Utilized **React.js** to create a dynamic and responsive frontend.
- Designed user-friendly interfaces for seamless navigation and enhanced user experience.
- Integrated interactive product listings, shopping cart functionalities, and checkout processes.
- Ensured smooth communication between frontend and backend through RESTful APIs.
- Technical Skills:** Javascript, NodeJS, ReactJS, Express Framework, MongoDB

Skills

Technologies	JavaScript, NodeJS, NestJS, ReactJS, TypeScript, Redux, Tailwind, MySQL, MongoDB
Tools	VSCode, NPM, Git, Postman, pgAdmin, JIRA, Confluence
Cloud	AWS (S3, ECS, EC2)
Soft Skills	Problem-solving, Resilient, Time Management, Teamwork
Languages Known	English(LSRW), Hindi(LSRW)

Project(s)

MediBot: The Health Assistant

Publication: International Journal For Scientific Research and Development

- Developed a comprehensive website offering health assistance through an AI bot.
- Implemented backend services using **Node.js** and **Express Framework**.
- Utilized MongoDB for database management to store user data and health records.
- Designed and built user interfaces with **HTML5**, **CSS3**, and **PUG Template** for dynamic content rendering.
- Integrated **Dialog Flow** to create a responsive and intelligent AI bot for health-related queries and support.
- Technical Skills:** Javascript, Node.js, Express Framework, MongoDB, HTML5 and CSS3, PUG Template, Dialog Flow

Education

Acropolis Institute of Technology And Research

Indore, India

BTech in Information Technology

Aug 2018 - Aug 2022

CGPA: 7.47/10

Achievements

- Appeared twice in Company's **CheerBoard May'23** and **June'23**.
- Recognised as a dependable and valuable team member, earning the distinction of **Solid Citizen** within the organization.
- Bronze medal in 800m Inter Collegiate nodal 2020.
- Volunteered in BAJA SAE India 2020 at NATRAX facility.
- Won Hindi Online Poetry competition in 2021.