

BALAJI SRINIVASAN

Full stack Developer

📞 +91 7904983183 @ balajisrinivasan.dev@gmail.com 🔗 <https://www.linkedin.com/in/balaji-s-b13467205>
🔗 <https://github.com/SBalaji666> 📍 Chennai-11, TN

SUMMARY

Results-Driven Full Stack Developer with 2.5+ years of experience in end-to-end software and web development. Adept at designing, developing, and deploying scalable, high-performance applications using modern tech stacks. Proven ability to innovate, optimize, and deliver robust solutions across frontend, backend, and database layers. Passionate about clean code, agile methodologies, and user-centric design, with a commitment to continuous learning and adopting cutting-edge technologies to solve complex challenges.

EXPERIENCE

Associate Software Developer

Aroopa Technologies

📅 05/2023 - Present 📍 Chennai, India

- Developed and enhanced 5+ complex modules, including Project Management, Order Management Integration, Product Management, and CRM (Leads, Opportunities, and Customer Company), improving system functionality and user workflows.
- Reduced application load times by 30%, resulting in improved user satisfaction and retention rates.
- Implemented a new feature that increased customer engagement by 25%, resulting in higher user retention.
- Managed the development of 10 microservices, handling over 1 million requests per day.
- Enhanced backend performance, decreasing server response time by 25% with optimized database queries.
- Improved system efficiency by 50% through refactoring legacy code using modern development practices.
- Developed and maintained 5+ web applications utilizing a wide array of technologies and frameworks.

Intern (Full Stack Development)

Aroopa Technologies

📅 02/2023 - 05/2023 📍 Chennai, India

- Assisted in implementing a new customer engagement feature, contributing to a 25% increase in user retention.
- Optimized 10+ database queries, improving application response time by 40% and reducing annual server cost.
- Collaborated on developing a scalable web application supporting 10,000+ monthly active users.
- Streamlined CI/CD pipelines and automated testing, reducing team development cycles by 30%.
- Enhanced system reliability by introducing error-handling fixes, cutting downtime by 15%.

PROJECTS

GitHub Finder

🔗 <https://react-github-finder-app-ashen.vercel.app/>

- Built responsive web app** using GitHub API to search user profiles and display bio, followers, and repository data
- Implemented real-time search functionality** with clean, intuitive interface for seamless user experience
- Created mobile-responsive design** ensuring optimal performance across desktop, tablet, and mobile devices

House Marketplace

🔗 <https://house-marketplace-olive-six.vercel.app/>

- Developed a full-stack property marketplace platform** with Firebase backend infrastructure, implementing real-time data synchronization and scalable cloud storage to handle property listings, user data, and transaction records efficiently.

SKILLS

Client-Side

HTML	CSS	JavaScript	Es6
React	Redux	TypeScript	Bootstrap
Tailwind	Sass		

Server-side

Python	FastAPI	NodeJS	ExpressJS
Redis	AWS	MongoDB	MySQL
HTTP/2			

Development & Operations

Jest	Scrum	Agile	GIT	Figma
Azure DevOps				

TRAINING / COURSES

CS50: Introduction to Computer Science

Data Structures & Algorithms, SQL Programming
Web Development: HTML, CSS, JavaScript

Node.js Express MongoDB The Complete Bootcamp

CRUD operations with MongoDB
Advanced authentication and authorization
Security: encryption, sanitization, rate limiting, etc

CERTIFICATIONS

Front-End Developer Professional Certificate

Meta - Coursera

📅 2024

React Basics, Advanced React

Meta - Coursera

📅 2024

Principles of UX/UI Design

Meta - Coursera

📅 2024

EDUCATION

Bachelor of Science in Chemistry

University of Madras

📅 06/2019 - 05/2022 📍 Chennai, India