S Balaji Rao

 Balaji30589kl — in balaji-rao-2027-klu — 🌐 Portfolio
✉ sbalaj.rahul@gmail.com — 📱 (+91) 63724 57414

PROFESSIONAL SUMMARY

Full-stack developer with experience in building scalable, responsive, and user-centric web applications. Strong foundations in Java, JavaScript, backend APIs, and SDLC concepts—supported by internship experience in testing, debugging, and improving web-based systems.

SKILLS

Languages: Java, Python, C, JavaScript, SQL
Frontend: HTML, CSS, Bootstrap, Tailwind CSS, React.js
Backend: Node.js, Express.js, Spring Boot, REST APIs, MVC
Databases: MySQL, MongoDB
Tools: Git, GitHub, Postman, VS Code, AWS (Basics), Vercel
Additional: OOP, Responsive Design, Accessibility (WCAG), Usability Testing

ACADEMIC PROJECTS

BN Diagnostics – Business Landing Page   Live — Code

- Built a high-performance, mobile-first landing page using HTML, CSS, and JavaScript.
- Added WhatsApp and Click-to-Call integrations to streamline user interactions.
- Designed accessible UI components and deployed globally via Vercel CDN.

Online Shopping – Full Stack E-Commerce System   Code

- Developed a multi-role e-commerce system (Admin/Seller/User) using React and Spring Boot.
- Implemented secure JWT authentication with complete product, cart, and order workflows.
- Structured backend services following modular, scalable architecture principles.

Product Store – Backend Web Application

- Built REST APIs using Node.js and Express with a clean OOP and MVC structure.
- Implemented validated CRUD operations with standardized JSON responses.
- Optimized request handling and database queries for improved performance.

INTERNSHIP EXPERIENCE

Software Engineer Intern – YugaYatra Retail OPC Pvt Ltd   Nov 2025 – Present

- Worked on NutriScan and FreshIn10.com as a frontend tester and code reviewer.
- Identified bugs, tested UI components, and verified frontend functionality across modules.
- Supported the development team by validating features and ensuring stable releases.

EDUCATION

2023 – 2027	**KL University, Vijayawada**	
	B.Tech in Computer Science Engineering	(CGPA: 9.22)
2023	**Narayana School (CBSE)**	
	Completed X and XII	

POSITION OF RESPONSIBILITY

HR & Grievance Cell Head – The Nexus Realm, SAC   Jan 2024 – Present

- Managed student–faculty communication and ensured timely grievance resolution.
- Organized multiple campus events (100+ participants) through coordinated teamwork.

ACHIEVEMENTS & ADDITIONAL

- Solved 350+ DSA problems across LeetCode, Codeforces, HackerRank, and CodeChef.
- Active GitHub contributor with multiple open-source and full-stack projects.