Tarun Vegi

📱 +91 6300145448 | ✉ vegitarun1234@gmail.com | 💼 tarunvegi3 | 🌐 tarunvegi-dev

PROFESSIONAL SUMMARY

Full Stack Developer with 3 years of hands-on experience building end-to-end web applications using React, Java, and SQL. Proven track record across internships and professional roles delivering scalable UIs, secure APIs, and batch systems in both startup and enterprise settings. Comfortable owning features from design to deployment, with a strong bias toward frontend excellence.

EDUCATION

IIIT - Srikakulam   Jun 2019 - May 2023

Bachelor of Technology - Computer Science Engineering; **CGPA: 8.95**

EXPERIENCE

Tata Consultancy Services   Jun 2023 - present

Systems Engineer

- Designed and implemented user interfaces using React, creating 15+ reusable components that reduced development time by 30%.
- Developed 10+ REST APIs using Java Spring Boot for business operations, implementing authentication, data validation and optimized database queries
- Built and maintained batch processing systems using Java Spring XML, handling 10,000+ daily transactions with 99.9% accuracy.
- Integrated REST APIs into frontend with async handling and error control, reducing API bugs by 25%.

Edgroom   May 2022 - May 2023

Full-Stack Developer Intern

- Built modular React components with functional programming, reducing dev time by 40% and boosting API response speed by 50%.
- Improved load speed by 40% and organic traffic by 60% via Next.js routing and SSR optimization.

PROJECTS

PairTasker | Flutter, Node.Js, Socket.io   Jan 2023 - Apr 2023

- Developed a Flutter app for students to showcase skills and request services.
- Secured user authentication using JWT and bcrypt-based password encryption.
- Implemented FCM push notifications, improving user engagement by 30%.
- Added chat, request tracking, and alert features for seamless UX.

Placement Cell | React.Js, Node.Js   Apr 2022 - Jun 2022

- Developed a web app for students to create and manage profiles, improving profile management efficiency by 40%.
- Implemented resume download functionality, saving users time and effort.

TECHNICAL SKILLS

Languages:	C++, Java, Python, SQL
Frontend:	React.js, Next.js, Redux, HTML5, CSS3, JavaScript (ES6+)
Backend:	Java, Spring Boot, Node.js
Tools:	Git, Docker, Jenkins, Kafka, VS Code
Databases:	MongoDB, Firebase, MySQL