SHREEDEVI PATIL

Software Developer | Web & Mobile Apps | Agile Practices | Full-Stack Development <u>shreedevi031@gmail.com</u> | 8698043165 | <u>LinkedIn</u> | <u>GitHub</u> | <u>Portfolio</u>

WORK EXPERIENCE

XCALIBER INFOTECH | SOFTWARE DEVELOPER

November 2022 - Present

- **Engineered** high-performing web applications using Angular, Ionic, and Bootstrap, leading to a **25% increase** in user engagement through enhanced responsiveness and interactivity.
- **Refined** authentication flows by integrating Google Sign-Up and reCAPTCHA, reducing failed login attempts by **30%** while ensuring a seamless user experience.
- Accelerated build efficiency by migrating from Maven to Gradle, cutting build time by 40% and improving project scalability.
- Conducted thorough code reviews and enforced best practices, leading to a 20% boost in code quality and maintainability.
- Enhanced API performance, reducing page load time by 15% through backend service optimizations.
- **Designed** advanced routing techniques and reusable components, increasing code reusability by **20**% and streamlining development cycles.
- Orchestrated version control and CI/CD pipelines using Git, Bitbucket, and Atlassian tools, minimizing deployment errors by 35% and ensuring seamless integration and delivery.
- Automated Android builds by scripting a custom solution, reducing manual effort and build time by 40%, ensuring consistency across deployments.
- Excelled in debugging and troubleshooting complex issues, reducing bug resolution time by 30%, demonstrating strong analytical problem-solving and keen observation.

SKILLS SUMMARY

• Languages: Java, JavaScript, HTML, CSS

• Frameworks: Spring Boot, Ionic, Angular, Bootstrap

Databases: PostgreSQL, MySQL

Development & DevOps: Git, Bitbucket, GitHub, JIRA, Jenkins, Maven, Gradle, SonarQube
Other Technologies: RESTful APIs, CI/CD Pipelines, Agile (Scrum), Tomcat, Apache

PROJECTS

CHROME EXTENSION: Programmer Meme Generator & Ad Blocker

Tech Stack: JavaScript, Chrome Extensions API, HTML, CSS

September 2024

- **Meme Generator**: Developed a Chrome extension with **100+ meme variations** and an integrated ad-blocking feature.
- Ad Blocker: Built an ad blocker that removes over 70% of intrusive ads, improving page load speed by 15%.

PORTFOLIO WEBSITE: LINK | Portfolio

August 2024

Tech Stack: HTML, CSS, JavaScript, Bootstrap, GSAP, SCSS

- Built a mobile-responsive portfolio with sub-2s load time across all devices.
- Integrated GSAP animations for a smoother and more engaging UI.
- Used SCSS to reduce CSS redundancy by 30%, enhancing maintainability.
- Improved user interaction through JavaScript-driven interactive elements.

FOODVILLA – Recipe Management System: LINK (Frontend) | LINK (Backend)

April - July 2024

Tech Stack: Angular, Spring Boot, PostgreSQL, MySQL, RESTful APIs

- Developed a 5-module web app handling recipe management, orders, and user authentication.
- Built secure authentication & authorization with encrypted passwords and role-based access.
- Created a RESTful API with CRUD operations for seamless frontend integration.
- Constructed a RESTful API with 15+ endpoints, optimizing data retrieval and frontend integration.

EDUCATION

M.Sc Computer Application, (MIT ACSC) | CGPA: 9.15

July 2022 - August 2024

B.Sc Computer Science, (Nowrosjee Wadia College) | CGPA: 9.53

June 2019 - June 2022