

# SHREEDEVI PATIL

Full-Stack Developer | Web App Development | Agile Practices | Java, Angular, Spring Boot, RESTful APIs



[shreedevi031@gmail.com](mailto:shreedevi031@gmail.com)



[www.linkedin.com/in/shreedevi-patil-tech/](https://www.linkedin.com/in/shreedevi-patil-tech/)



8698043165



<https://github.com/shree031>

## WORK EXPERIENCE

### SOFTWARE DEVELOPER | XCALIBER INFOTECH, Pune India

November 2022 – Present

- Implemented and deployed responsive **web applications** using **Spring Boot**, **Angular**, **Ionic**, and **Bootstrap**, with a 25% increase in user engagement.
- Mentored new team members on codebase and best practices, reducing their onboarding time by 40%.
- Migrated build tools from **Maven** to **Gradle**, speeding up the build process by **40%** and improving deployment scalability.
- Led **code reviews** and enforced best practices, improving overall code quality and maintainability by 20%.
- Restructured **RESTful APIs** and backend services in Spring Boot, reducing page load time by 15% and boosting performance.
- Designed advanced **routing techniques** and developed reusable **UI components**, increasing code re-usability by **20%**.
- Implemented **CI/CD pipelines** using **Git**, **Bitbucket**, **Jenkins**, and **AWS**, reducing deployment errors by 35%.
- Improved collaboration between developers and testers during Android releases, reducing build-related rework by **40%**.
- Facilitated discussions with clients, clarifying and validating technical requirements, which resulted in a 30% improvement in project scope alignment.

## SKILLS SUMMARY

- Languages:** Java, JavaScript, HTML, CSS, SCSS.
- Frameworks:** Spring Boot, Angular, Ionic, Bootstrap.
- Databases:** PostgreSQL, MySQL.
- Tools:** Git, Bitbucket, Jenkins, Maven, Gradle, SonarQube.
- Others:** RESTful APIs, CI/CD, Agile (Scrum), AWS.

## PROJECTS

### Chrome Extension — JavaScript, Chrome Extensions API, HTML, CSS

October 2024

- Meme Generator: Programmed a Chrome extension with **100+** **meme** variations, increasing user interaction.
- Ad Blocker: Integrated an ad-blocking feature that removed over **70% of intrusive ads**, improving page load speed by **15%**.

Source code: [Programmer Meme Generator](#), [Ad Blocker](#)

### Portfolio Website — HTML, CSS, JavaScript, Bootstrap, SCSS

August 2024

- Engineered a **cross-device** compatible portfolio site, maintaining fast load speeds and meeting modern accessibility standards.
- Optimized CSS using SCSS**, reducing redundancy by 30% and improving maintainability.
- Streamlined responsive **JavaScript** features such as animations and scroll effects, resulting in a smoother and more engaging user experience.

Source code: [Portfolio Website Repository](#)

### FoodVilla — Angular, Spring Boot, PostgreSQL, RESTful APIs

April 2024 - June 2024

- Crafted a **5-module full-stack web application** for recipe management and order tracking using Angular, Spring Boot, and PostgreSQL, improving data retrieval speed by **40%**.
- Engineered and secured user workflows with **role-based access control (RBAC)** and JWT authentication, reducing unauthorized access by **25%**.
- Built and Refined over **15 RESTful API endpoints** and CRUD operations, reducing frontend-backend errors by **30%** and enhancing performance.
- Enhanced UI/UX with responsive Angular components and data validation, boosting user engagement and reducing bounce rate by **20%**.
- Structured error handling and logging across backend services, improving debugging efficiency and reducing resolution time by **35%**.

Source code: [Frontend repository](#), [Backend repository](#)

## EDUCATION

### MIT ACSC, Pune M.Sc. (Computer Application)

July 2022 - August 2024

CGPA: 9.15

### Nowrosjee Wadia College, Pune B.Sc. (Computer Science)

June 2019 - June 2022

CGPA: 9.53