

Arjun Khade

Full Stack Software Developer

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PROFILE

Full Stack Software Developer with 3+ years of experience building responsive, user-centric **Progressive Web Applications (PWAs)** using **Angular**, **ReactJS**, HTML5, and CSS3. Experienced in developing **RESTful** APIs using Java Spring Boot, Adept at turning business requirements into sleek, performant interfaces with clean architecture and modular code.

PROFESSIONAL EXPERIENCE

Aloha Technology Pvt. Ltd. Pune, Software Developer

Jan 2023 – Present | Pune, India

- Developed responsive, component-based web applications using **Angular** and **ReactJS**, ensuring cross-browser compatibility and optimal user experience. Ensured code quality with **ESLint**, Prettier, and industry best practices.
- Integrated Angular frontend with Spring Boot REST APIs using JWT **authentication**, Spring Security, and role-based **authorization**.
- Built **SEO**-friendly, **PWA**, and static websites optimized for performance and accessibility.
- Migrated** Angular projects from v13 to v15 and v15 to v18 with minimal disruption.
- Implemented **30+ reusable components** and **lazy loading** to enhance app performance.
- Implemented **image optimization** by serving modern formats such as SVG and WebP, with PNG as a fallback, resulting in a **30%** improvement in application load time and overall performance.

EDUCATION

B.Tech./B.E., Pune University, Maharashtra (2019)

Post Graduate Diploma in Advance Computing(PG-DAC), CDAC ACTS, Pune - 2022

TECHNICAL SKILLS

Frontend: Angular 13+, Angular Material, RxJS, NgRx, React.js, Redux, Redux Toolkit, HTML5, CSS3, Tailwind CSS, SCSS, Bootstrap, JavaScript

Backend: Core Java, Spring Boot, Spring Data JPA, Spring Security, RESTful APIs, Microservices

Database: MySQL, SQL, MongoDB, Postman, Swagger

Tools & DevOps: Jira, Git, GitHub, Bitbucket, SourceTree, IIS, SSMS, Docker, AWS (EC2), CI/CD(basic)

Build & Deployment: NPM, Maven, Vite, Parcel, Create React App (CRA), Jest(Testing)

PROJECTS

FreshCart

Sept 2022 – Oct 2022

Technologies: Java, Spring Boot, Spring JPA, MySQL, ReactJS, HTML, CSS.

Description: Developed a full-stack e-commerce web application for buying and selling vegetables, fruits, and dairy products online.

Responsibilities:

- Designed and implemented RESTful APIs using Spring Boot with a layered architecture (Model, DAO, Service, Controller).
- Managed relational data and optimized DB schema using MySQL and JPA.
- Built a Single Page Application (SPA) using ReactJS and implemented routing with react-router-dom.
- Followed Agile/Scrum methodology throughout the development lifecycle.

Offline PWA Application

Aug 2023 – Dec 2023

Technologies: Angular, Angular PWA, TypeScript, HTML, CSS, Service Workers

Description: Developed a Progressive Web App with offline support and native-like experience using Angular PWA and Service Workers.

Key Contributions:

- Implemented caching for static assets and API data for offline access.
- Configured manifest and enabled app installation on devices.
- Used Angular Service Worker for background sync and update handling.
- Optimized app for performance and verified with Lighthouse audits.

CERTIFICATES

- Namaste React (namastedev.com, 2025)
- Namaste JavaScript (namastedev.com, 2025)