

Harshad Shashikant Wagh

Frontend Angular Developer

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SUMMARY

Experienced Angular Developer with 3.10+ years of expertise in building responsive, dynamic, and high-performance web applications using Angular (up to 19), Angular Material UI, RxJS, NgRx, HTML5/CSS3, Bootstrap ChartJS, Tailwind CSS, Grid and Ant Design. Skilled in developing reusable components and ensuring seamless integration with RESTful APIs. Committed to continuous learning personally as well as professionally and driving UI excellence within collaborative Scrum Agile teams.

WORK EXPERIENCE

Software Developer - Angular Frontend

Netxcell Ltd

Project: BPCL In & Out store (Bharat Petroleum Corporation Limited)

July'25 – Present

Mumbai, Maharashtra, India

Domain: E-Commerce / Retail

- Led Angular version migration from **v8 to v19**, including **Material UI** updates and all migration checklists for transition.
- Developed dashboard using **Chart.js**, including **doughnut, pie, mixed chart types and bar charts** for data analytics.
- Developed **reusable components** such as tables, breadcrumbs, panels, and pop-ups etc. reused across multiple screens to ensure consistency and reduce development effort.
- Wrote maintainable, reusable business logic and asynchronous operations using **RxJS, Observables**, and HTTP requests.
- Applied **lazy loading** and **lazy module and routing guard** strategies with optimized application performance.
- Implemented responsive **UI/UX** layouts compatible with all screen sizes using **CSS Grid, Flexbox** and **media queries**.
- Experienced in **Scrum methodology, CI/CD pipelines**, and **version control** using **Git**, ensuring collaborative and efficient development workflows.

Frontend Angular Frontend

March'22 – July'25

TATA Consultancy Services Pvt. Ltd

Project: Incident Management Tool

Thane, Maharashtra, India

Domain: Security and Privacy

- Developed and maintained scalable, responsive front-end applications using **Angular (up to v19)**, delivering seamless user experiences across **mobile, tablet**, and **desktop** platforms.
- Created reusable UI components with **Angular Material UI**, and custom elements (**Dialogs, Dropdowns, Toggles, Expansion Panels, Date / Time Pickers, Forms, Tabs, Grids**) to enhance usability and accessibility.
- Integrated **Chart JS** and **Apex Charts** for visual analytics, providing real-time data insights to end users.
- Implemented **RxJS** for asynchronous operations and **NgRx** for predictable state management, along with **Reactive** and **Template-driven** Forms featuring dynamic controls and **custom and dynamic validation**.
- Optimized application performance with **lazy-loaded modules, route guards**, and **authentication** via **HTTP interceptors**, while integrating RESTful APIs in collaboration with backend teams.
- Worked on REST API integration and backend enhancements using **Java** and **My-SQL**, including creating API endpoints for operations and system modules and deployed to **SIT, UAT, and Production** via **Jenkins CI/CD** pipelines.
- Proficient in writing complex **SQL queries**, stored **procedures**, and functions to fulfil business requirements.
- participated in **Agile/Scrum** ceremonies and utilized **Git** version control strategies to coordinate with 40+ developers, reducing merge conflicts and ensuring smooth code integration.

Project: TATA Trent (Westside, Zudio, Landmark and Utsa)

Domain: E-Commerce / Retail

- Developed and maintained responsive web pages using **Angular v8, HTML5, CSS3**, and **TypeScript**.
- Utilized **RxJS** Observables for asynchronous data handling and event-driven programming.
- Experienced in **debugging** and **troubleshooting** Java code, resolving production issues, and optimizing API performance. Also contributed to designing and developing REST APIs to support business features.
- Experienced in database **optimization**, data **integrity** management, and **troubleshooting** performance issues.
- Collaborated with team members in an **Agile / Scrum** environment, participating in sprint planning and code reviews.

SKILLS

Frontend: Angular 8-20+, Angular Material, RxJS, NgRx, JavaScript, TypeScript, Chart.js, Apex Charts, HTML5, CSS3/SCSS, Bootstrap, Tailwind CSS, Ant Design (NG-ZORRO), VEX-Angular, Material-icon

Backend: Core Java, C#, Dot Net 8, REST APIs

Databases: Oracle PL/SQL, MySQL, MongoDB, Elasticsearch

DevOps & Tools: Jenkins CI/CD, Git, SonarQube, Azure DevOps, Jira, Postman, PL/SQL Developer, MySQL Workbench

Concepts: Micro-frontends, Agile/Scrum, TDD/BDD, Secure Coding (DAST/SAST), API integration, State management

EDUCATION

Bachelor of Engineering (B.E) from Savitribai Phule Pune University, Pune

8.36 | 2018-2021 | Nashik, India

Diploma in Engineering (Technical Diploma) from MSBTE, Mumbai

71.39% | 2015-2018 | Nashik, India

SSC (10th) from Maharashtra Board, Pune

81.60% | 2014-2015 | Nashik, India

CERTIFICATE

- Certificate of Recognition Q2
- Complete Angular Course
- Professional JAVA Developer
- Associate Cloud Engineer Certification

[Link](#) | Dec 2024 | TATA Consultancy Services Pvt. Ltd

[Link](#) | June 2024 | Udemy

[Link](#) | April 2023 | SQUAD InfoTech Pvt. Ltd

[Link](#) | April 2023 | Google Cloud