Harshatha S

SOFTWARE ENGINEER

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PROFESSIONAL SUMMARY

Frontend Developer with 3+ years of experience building scalable, user-centric web applications. Skilled in **Angular, TypeScript, JavaScript, HTML, CSS, and RxJS** with strong expertise in **UI/UX design, reusable component development, API integration, and automated testing**. Adept at collaborating with clients and cross-functional teams to deliver high-quality, responsive, and accessible interfaces. Experienced in Agile/Scrum environments with a focus on clean code, performance optimization, and usability.

SKILLS

Languages & Frameworks: Angular (8+), TypeScript, JavaScript (ES6+), HTML5, CSS3, RxJS, Node.Js

UI/UX & Libraries: Figma, Angular Material, Bootstrap, Responsive Design, Cross-Browser Compatibility

Testing & Automation: Jasmine, Karma, Protractor, Selenium (Python), Postman

Tools & Version Control: Git, GitHub, Jira, Agile/Scrum, RESTful APIs, HTTP Client

EXPERIENCE

March 2023 - Present
Software Engineer (Frontend Developer) | *In Time Tec*

- Lead frontend team in developing **HP Printer Embedded Web Server (EWS)** application for managing device settings and maintenance tasks.
- Collaborated with HP stakeholders to define **UX/UI requirements**, create design mockups in **Figma**, and deliver features aligned with business goals.
- Built **dynamic, reusable Angular components**, managed routing, inter-component communication, and API integrations while adhering to coding standards.
- Automated end-to-end functional tests using **Selenium (Python)**, improving release stability and reducing manual QA effort.
- Conducted **code reviews**, improved modularity, resolved defects, and maintained test quality with **Karma & Jasmine**.
- Mentored junior engineers, enabling faster onboarding with improved productivity and actively contributed to Agile ceremonies(daily stand-ups, sprint planning, retrospectives).

Key Achievements:

- Reduced release cycle time by **15%** through automation and reusable component design.
- Recognized by client for quick feature delivery and smooth project execution.

March 2022 – March 2023
Junior Software Engineer | *In Time Tec*

- Partnered with HP clients to gather design requirements, prioritize features, and define development tasks.
- Resolved critical product defects to ensure timely releases and improved product quality.
- Performed **manual regression testing** for hardware printers, identifying and fixing high-impact defects before release.
- Automated test scripts with **Python & Selenium**, enhancing component testing efficiency.
- Implemented **unit tests** with Jasmine, increasing API test coverage and reducing bugs in production.

Key Achievements:
- Contributed to defect resolution that improved customer satisfaction and reduced post-release issues by **20%**.

EDUCATION

B.Tech – Electronics & Telecommunications
BMS Institute of Technology, Bangalore | 2018 – 2022 | CGPA: 7.5

Pre-University – Computer Science
Narayana PU College, Bangalore | 2016 – 2018 | Grade: 92%

ACHIEVEMENTS

- Recognized by HP client for **exceptional contributions and on-time feature delivery**.
- Consistently exceeded performance expectations during Agile sprints.