Poonam Shukla

📞 9990836998 ✉ poonam197shukla@gmail.com 🐙 /poonam197shukla 💼 i/poonam-shukla-00b56512a

Front-end Developer with over **5+ years** of experience, specializing in scalable single-page applications using Angular, JavaScript, and TypeScript. Skilled in RESTful APIs, databases, and front-end tools. Proficient in Agile methodologies, cross-browser compatibility, and version control, with strong interpersonal skills in the Building Automation industry.

Experience

Siemens   Pune, IN
Software Developer Engineer   *March 2022 - Present*

- Contributed to a Smart Buildings Product used by automated buildings (Airports, Labs, Luxury Properties) for inventory management, security monitoring, and risk assessment.
- Developed reusable components using **Angular, JavaScript, HTML 5, CSS, JSON, Bootstrap,** and in-house libraries/frameworks to enhance development efficiency and integrated it using **RESTful API's**
- Proficient in object-oriented design principles and **design patterns**.
- Implemented design patterns and followed **SOLID** principles in coding to add quality to the product. Thus reduced the complexity across component **by 25%.**
- Implemented HTTP requests using **RxJS, NgRx Observable** library to handle multiple values over time.
- Identified, analyzed, and debugged anomalies, determining their root causes.
- Participated in document, **design, code, and test case reviews.**
- Optimized frontend **performance by 20%** by refining JS and Angular codebases, following best coding practices.
- Implemented co prehensive unit testing, achieving **90% pass rate** on all delivered features.
- Designed new subsystems under senior engineers' guidance and implemented designs independently.
- Collaborated in project timeline establishment and resource estimation.

Infosys   Bangalore, IN
Senior System Engineer   *Feb 2019 - Feb 2022*

- Collaborated in cross-functional teams to implement and maintain new features, ensuring a positive user experience.
- Developed custom UI components (**Sorting, Toast notifications, Pagination)** using Angular 7, HTML, and TypeScript.
- Optimized web pages and implemented lazy loading, reducing page **load time by 40%.**
- Managed projects through **SDLC,** from requirement gathering to deployment, following Agile methodologies.
- Participated in design discussions, planning meetings, retrospectives, and demos.
- Used JIRA for bug tracking. Git is used as a **version control tool and Jenkins** is used for continuous integration of builds.

Skills

Core Skills: JavaScript, HTML5, CSS3, JSON, Angular 2+, Typescript, Webpack, Material UI
Familiar With: c#, ASP.NET, MySQL, Linux, Node.js
Testing Tools: Jasmine, Karma, Protractor, Selenium
Tools/Utilities: Git, GitLab, Postman, Eclipse, NPM, VSCode, Jenkins, JIRA, JAZZ

Personal Projects

Poki Hunt
Angular project to display JSON data of Pokémon's and their content in form of cards. Implemented search feature, modals, forms and Pagination.
Astrology
Angular project to know the daily horoscope of users and their content in Tabular Forms. Implemented AUTH guard feature, Routing. Used Angular Material and Bootstrap components.

Education

IILM CET Greater Noida   Greater Noida, IN
B.Tech. Computer Science Engineering (**Grade: 76%**)   *2014 - 2018*
NARAYANA JR. COLLEGE Hyderabad   Hyderabad, IN
Intermediate (**Grade:** 75%)   *2012 - 2014*