Farooq Basheer

Kottayam, Kerala 686605 | (91) 8891868619 | farooqbasheer000@gmail.com | linkedin.com/in/farooqbasheerp

CAREER SUMMARY

Dedicated Software Engineer with over 2 years of experience specializing in React JS. Proficient in HTML, JavaScript, and CSS, with expertise in state management tools like Redux and MobX. Experienced with UI frameworks like Material UI and Bootstrap. Actively participate in code review meetings and implement various code quality measure. Gained Python knowledge through bug fixing and QA support, including experience with Flask. Acquired database skills with MongoDB, and MySQL. Possess basic knowledge of TypeScript with experience in cross-project bug fixes.

SKILLS

- Programming Languages: JavaScript, HTML5, CSS3, Python, TypeScript (Basic)
- Front-End Frameworks & Libraries: React JS, React Native (Familiar), Redux, MobX
- Testing Frameworks & Tools: React Testing Library, Jest
- UI Frameworks & Libraries: Material UI, Bootstrap, PIXI.js, Plotly.js, React Base Table
- Back-End Development: Flask (Basic)
- Databases: MongoDB, MySQL
- Version Control & CI/CD: Git, GitLab CI/CD
- Additional Activities: Bug fixing, QA support, Code review participation

WORK HISTORY

Software Engineer | Quest Global Engineering Services Private Limited **| June 2022 - Present**

- **Frontend Development:** Built a real-time semiconductor monitoring web application using React JS, HTML, and CSS. Implemented Material UI for a modern and consistent user interface.
- **State Management:** Managed application state efficiently with MobX.
- **Testing:** Ensured code quality through unit testing using React Testing Library and Jest.
- **Code Maintenance:** Conducted bug fixes and actively participated in code review processes.
- **Development Workflow:** Maintained an organized workflow using Microsoft Azure project management tools. Utilized Git for version control of the codebase.
- **CI/CD Pipeline:** Implemented GitLab CI/CD pipeline for automated build and deployment, reducing manual intervention by 80% and cutting deployment time from hours to minutes.

EDUCATION

B. Tech in Mechanical Engineering | Kerala Technological University, Kerala | 2016 – 2020

PROJECTS

- **Visualization of Wafer Test (VWT) Application**: Developed a React JS application for visualizing wafer test results and enabling early detection of failures.
- **Academic Support Android Application (MECHKTUAssist):** Developed a React Native application available on Google Play Store with over 10,000 downloads.
- **Personal Portfolio:** Web application showcasing personal and academic details built using React JS (farooqbasheer.in)

PROFESSIONAL ACHIEVEMENTS

On The Fly Award – Received twice for high performance at Quest Global (April 2023, March 2024)

LANGUAGES

English, Malayalam