Prachi Mirkute

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Profile:

- Industry experience **Front End Engineer** (Hybrid Developer) with 4 years in designing and deploying in a production environment.
- Utilized Scrum methodology to manage project tasks and Collaborated with cross-functional teams to integrate new features, resulting in a 50% increase in user satisfaction, as per customer feedback.
- Have Exposure to coding languages such as HTML5, CSS3, CSS, JavaScript, ES6, Angular8+, AngularJS, React JS, Bootstrap, NodeJS, Express, SQL, Ionic and Cordova.
- Strong problem-solving skills, analytical skills, debugging and a passion for staying up to date with emerging technologies and industry best practices.
- Portfolio link: https://prachimirkute.github.io/myPortfolio/Home

Career History:

November 2023 - Web Developer (Internship) present

Babylon radio [Dublin]

- I have a strong career background in web development, with a focus on React , NodeJS, Expressjs, WordPress and chatbot integration.
- I am working on interactive and dynamic websites that enhance user engagement through chatbot technology.
 My experience includes designing, developing, and optimizing web solutions to deliver exceptional user experiences and drive online success.

February 2020 – October 2022 Software Engineer Mobile Banking Application: -

Mobileware Technology pvt Itd [India]

- The project followed an Agile methodology and involved the development of an API banking platform, leveraging Design Thinking and End-to-End Testing. It aimed at assisting banks in capitalizing on their digital payments infrastructure..
- The application offered a comprehensive range of banking services, with all modules integrated within a single platform. Technologies used included Angular8+, AngularJS, HTML, JavaScript, Ionic, CSS, JSON, XML, and the integration of APIs.
- To optimize performance, an approach was implemented to dynamically store all API responses, utilizing Frameworks and Libraries. This ensured cached responses for future use, reducing page load times, code complexity, and enhancing the application's performance. This significantly improved user experience, decreasing bounce rates.
- Played an active role in integrating and enhancing the Biometric plugin within the app, catering to both large public and corporate users in India. Implemented various features and functionalities related to biometric authentication, ensuring a seamless and secure user experience.

Responsibilities:

- Contributed to the design and architecture of the application, ensuring scalability, performance, and maintainability with a focus on Methodologies. Integrated banking service modules into the application for seamless functionality and a cohesive user experience.
- Implemented complex UI involving icons, images, fonts, and designed module structure, emphasizing REST API integration.
- Successfully delivered production-ready signed builds of the application, meeting required quality standards.
- Collaborated with development, quality assurance teams, engaging actively in End-to-End Testing. This rigorous
 testing addressed identified issues or bugs prior to release, ensuring high-quality standards.
- Implemented an SDK within the application, providing a Toolkit and Web Frameworks for developers. This SDK included tools, libraries, and documentation to integrate and extend application functionality. Worked closely with SDK providers to seamlessly integrate and extend the application's capabilities.

Technical Skills:

Front-End knowledge: HTML5, CSS3, SCSS, JavaScript, ES6, unit testing, design systems, Ionic and Cordova.

- Frameworks Experience: Angular8+, AngularJS, ReactJS, TypeScript, Bootstrap, WordPress.
- Server-side languages: RESTful APIs, Core Java, Node JS, ExpressJs.
- **Testing Experience :** Jasmine, Karma.
- Database: SQL Server.
- Version control: GitHub, SVN (familiar with CICD process).

Certification:

- Certificate of participation in the **Android workshop** held in January 2018.
- Certificate of participation in the workshop " **Android App Development** "conducted during Alegria- the Festival of joy 2016.

Education:

June 2016 – Aug 2019 BE in Information technology

Ramrao Adik Institute of Technology, Mumbai University

Modules: HTML ,CSS, JavaScript, Java, Machine learning..

Earthquake Prediction Using Support Vector Machine using Java(2018-2019):

- Project-based on data mining for predicting the possibility of disaster before occurring. Using a support vector machine multiple attributes can be compared for accurate prediction.

Canteen Management System using java(2016):

 Project-based on managing the canteen orders for students and staff members in college. Students who have their own account in the canteen can order their meal from the balance in their account. It simplifies the task and reduces the paperwork.

Interests and Achievements:

Tech Event:

- Certificate of participation in IT-CON-2019 which was organized at RAIT, Nerul.
- Certificate of participation in the coding event 'Game Of Codes' held at Ramrao Adik Institute of technology, Nerul.

Interest:

- Singing and Badminton