Prachi Mirkute

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- Experienced and Confident **Web Developer** with a solid **3-year** background in professional software development. Specializing in architecture, design patterns, reliability, and scaling for production environments.
- Proficient in Scrum methodology, collaborating to integrate new features and achieving a 50% increase in user satisfaction.
- Strong problem-solving skills, demonstrated ability to work independently, and effective writing and communication skills.
- Expertise in FullStack Development, **HTML5, CSS3, SCSS, JavaScript, React.js, Node.js, Expressjs, Chrome extension, AngularJs, Angular 8+, TypeScript,, WordPress, PHP, and MySQL**.
- Eager to stay abreast of emerging technologies and dedicated to delivering high-quality results independently and efficiently.
- **Portfolio link: https://prachimirkute.github.io/myPortfolio/Home**

Career History:

Babylon radio	**Dublin**
Web Developer	**7th Nov 2023 - Dec 2023**

- Possess a robust foundation in web development, emphasizing expertise in **HTML, CSS, SASS, JavaScript, React.js, Node.js, Expressjs, Chrome extension, WordPress, PHP, and MySQL**.
- Developed component-based UIs, ensuring modularity and reusability.
- Created responsive websites optimized for mobile and tablet devices, enhancing user experience across platforms.
- Applied strong knowledge of speed and **SEO** optimization techniques, improving website performance and search engine rankings.Integrated **RESTful APIs** to enhance functionality and interactivity of web applications.
- Collaborated on software projects, integrating design and frontend aspects to deliver cohesive and visually appealing applications.
- Utilized **Git** for version control, managing codebase efficiently and facilitating team collaboration.
- Worked with Test-Driven Development (**TDD**) and testing frameworks like **Jest** to ensure robust and reliable code.
- Developed custom **WordPress** plugins to extend site functionality, ensuring compatibility and performance optimization.

Mobileware Technology Pvt ltd	**India**
Software Engineer: Android App Development (Mobile Banking Application)	**Feb 2020 - Oct 2022**

- The project follows an Agile methodology (CI/CD) and involves the development of an API banking platform aimed at assisting banks in capitalizing on their digital payments infrastructure.
- The application offers a comprehensive range of banking services, including AEPS, BBPS, DMT, Account Opening, FD RD Opening, Insurance, Micro ATM, loan repayment, and voucher, all integrated within a single platform. The development of the application involves utilizing technologies such as **HTML, CSS**, **JavaScript**, **React.js, TypeScript**, **Ionic, JSON, XML, GraphQL, and REST APIs.**
- To reduce code complexity and enhance application performance, an approach is implemented to dynamically store all API responses. This ensures that the responses are cached and readily available for future use, eliminating the need to make redundant API calls. By leveraging this technique, the application can retrieve data more efficiently, resulting in improved performance and a streamlined user experience.
- Played an active role in integrating and enhancing the Biometric plugin within the App, a widely utilized application 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.
- Implemented version control using **Git**, resulting in streamlined collaboration among team members and improved code management practices.

Responsibilities :

- Contributed to scalable and maintainable mobile design and backend development for seamless product delivery.
- Designed and implemented a complex UI with icons, images, and fonts, emphasizing REST API integration.
- Participated in code reviews, knowledge sharing, and team discussions.
- Successfully delivered production-ready signed builds, meeting required quality standards.
- Collaborated with development and QA teams, actively engaging in Unit, integration, and End-to-End (E2E) Testing.
- Implemented an SDK, providing tools and frameworks for developers to extend application functionality.

Technical Skills:

- **Web Development:** HTML, CSS, SASS, JavaScript, PHP, MySQL, React.js, WordPress
- **Testing Framwork**: Jest
- **Server-side languages:** Nodejs**,** RESTful API.
- **Database:** SQL Server.
- **Version control:** Git, GitHub, SVN (familiar with CICD process).

Certification:

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

Education:

Ramrao Adik Institute of Technology	Mumbai University
Bachelor of Engineering in Information Technology	**June 2016 – Aug 2019**

Interests:

- Active contributor to open-source projects on GitHub.