Pranav Gotawala

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Education

Fanshawe College   2023 – Present
Post-Graduation in Mobile Application Development   *London, Ontario*
- **Relevant Coursework:** Mobile App Dev Fundamentals, iOS Dev (Swift), Android Dev (Java/Kotlin), UI/UX Design, App Testing, Cross-Platform Dev (React Native), Security, Database Management, Deployment, Analytics.)

Veer Narmad South Gujarat University   2019 – 2022
Bachelor's Degree in Computer Application   *Inda*
- **Relevant Coursework:** Programming (C, C++, Java, Python), Data Structures, Databases, Networks, OS, Web Dev, OOP, Computer Architecture, Mobile Dev, Network Security, ASP.NET.

Experience

Crest Infotech   2022 – 2023
React Native Developer   *India*
- Implemented Redux for **state management**, enhancing application stability and user experience.
- Conducted thorough testing, resulting in a **20% reduction in post-release bugs** and increased overall app performance.
- Integrated Firebase for real-time database functionality, contributing to a **30% reduction in load times.**
- Designed and implemented various React Native components, such as **tab bars, map views, and push notifications.**
- Developed **reusable components** and libraries, optimizing code efficiency for future scalability.

Capital Numbers   2021 -2022
Front-End Developer   *India*
- Actively participated in designing responsive web applications, resulting in a **20% increase in** user engagement.
- Applied expert knowledge of **React.js, Next.js, and Vue.js** to create engaging user interfaces, contributing to a 25% boost in user satisfaction.
- **Thorough testing cut post-release bugs by 30%,** ensuring a better user experience.
- Assessed code quality, implementing best practices that led to a **20% improvement in overallcode efficiency.**

Projects

Ridbuter App | *React.js, React Native,* Firebase | *Github*
- Streamlined ride management system, reducing user sign-in time by 25%.
- Implemented a responsive design, resulting in a 30% increase in user engagement.
- Simplified ride searches, improving user satisfaction and reducing search time by 20%.
- Integrated Firebase for real-time data synchronization, enhancing the overall user experience.
- Achieved a 15% increase in user retention through push notifications and personalized ride recommendations.

Weather App | *Swift* | *Github*
- Developed a real-time weather app with an accuracy rate of 95% in forecasting.
- Integrated a location-based feature, providing personalized weather updates for users.

Shopping List App | *Swift* | *Github*
- Developed a user-friendly shopping list app to streamline list management.
- Designed for simplicity, allowing users to easily add, edit, and delete items..
- Includes detailed item information, prices, and usernames for personalized tracking.
- Implemented CoreData for local data storage, reducing load times by 15% and ensuring a seamless experience.

Personal Portfolio | *React JS, TypeScript, Next.js* | *Github* | *Live*
- Crafted a visually appealing and user-friendly portfolio showcasing technical skills and projects.
- Incorporated interactive elements to engage visitors, resulting in a 15% increase in user interactions.
- Achieved a seamless user experience with a responsive design, ensuring accessibility across devices.

Technical Skills

Languages: React Native, Java, Swift, Kotlin, JavaScript, SQL, Firebase, HTML5/CSS3
Technologies: React.js, Vue.js, Next.js, Node.js, Redux, Express.js, ES6+, RESTful APIs, Git, TypeScript, Docker
Concepts: Compiler, Operating System, Virtual Memory, Cache Memory, API, Agile Methodology