

Amanpreet Singh

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Professional Summary

Experienced Mobile & Web Application Developer with over 9 years in the IT industry, specializing in Android, React.js, Next.js, and React Native development. Proven track record in transforming legacy code, enhancing user experience, and ensuring application accessibility. Strong proficiency in JavaScript, including DOM manipulation and the JavaScript object model.

Skills and Attributes

- **Programming Languages:** Java, Kotlin, Swift, Python, JavaScript, TypeScript
- **Web Technologies:** React.js, Next.js, Angular.js, Node.js, HTML5, CSS3, SCSS
- **Mobile Development:** Android, iOS, React Native
- **Databases:** SQLite, SOQL, MySQL, Mongo DB
- **Version Control:** Git, GitHub
- **Testing & Development:** Cypress, Detox, Jest, TDD, CI/CD, Appcenter, Fastlane
- **Tools:** VS Code, Babel, Webpack, NPM, Jira, Trello, GitHub, Slack, Android Studio, XCode
- **Soft Skills:** Effective communication, Team collaboration, Time management, Problem-solving, Adaptability, Leadership, Attention to detail

Work Experience

Mobile Application Developer

Ascendion Inc, Canada (Client: Starbucks)

May 2023 – April 2024

- Developed pixel-perfect web/mobile applications using React.js/React Native.
- Participated in sprint planning and managed sprints with Atlassian Jira.
- Refactored legacy code into functional components using React hooks and improved app performance by 30%.
- Implemented responsive designs in React Native for mobile, iPad, and desktop using Styled Components.
- Ensured WCAG AA compliance for accessibility while conducting comprehensive unit testing to guarantee code robustness and reliability..

Environment & Technology Stack: React.js, Redux-Saga, JavaScript (ES6), Angular.js, TypeScript, Cypress, VS Code, GitHub, Kubernetes

Sr. Software Engineer

Beesolver Technology Pvt Ltd., Mohali, India

Sept 2019 - Nov 2022

- Led the development of scalable UI's using React Native across mobile platforms.
- Integrated Salesforce RESTful APIs and executed SOQL queries.
- Managed sprints using Microsoft Azure DevOps, facilitating effective team collaboration and timely project delivery.

- Utilized GIT for branch management and collaborated with product owners for demos.

Environment & Technology Stack: React Native, Redux-Saga, JavaScript (ES6), Node.js, TypeScript, React.js, Code Push, Appcenter, Visual Studio Code

Sr. Software Developer

Ucreate It Pvt Ltd., Mohali, India.

March 2018 - Aug 2019

- Developed the Football Arena application using Android/Kotlin.
- Collaborated with the iOS/Swift team to ensure consistent UI/UX.
- Applied agile principles and the Scrum framework for project execution.

Software Developer

Netset Software Pvt Ltd., Mohali, India

Sept. 2014 - July 2017

- Designed and built Android applications using Android Studio.
- Collaborated with cross-functional teams to define and deliver new features.
- Managed the deployment and execution of applications on the Play Store.

Education

Ontario College Post Graduate - Cyber Security (CYGS)

Loyalist College, Belleville, ON, Canada

2021 - 2023

- Key learning areas: Network Security Control, Threat Analysis, Penetration testing, CIA.

Bachelor of Engineering - Computer Science Engineering

Chitkara University, India

2009 - 2013

- Key learning areas: Programming languages, Scripting Languages, Web Development, Databases.
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Notable Projects

Admin UI, DPM UI v2/v3

Ascendion Inc, Canada

- Led the development of admin interfaces ensuring high performance and user-friendly designs from Figma.
- Utilized React.js and React Native for dynamic and responsive web and mobile applications.
- Utilized CDNs like Akamai for file upload optimization.

Improve It 360Go

Beesolver Technology Pvt Ltd.

- Built a comprehensive mobile solution using React Native framework with seamless integration to Salesforce APIs.

Football Arena

Ucreate It Pvt Ltd.

- Developed a sports management app with real-time updates and interactive features using Android and React Native framework.

TravelSafely

Applied Information Inc.

- Developed a travel safety app with real-time alerts and location tracking using Android and iOS languages.