

Paul Quinnell

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Ottawa, ON

[Linkedin](#)

[Portfolio](#)

Versatile Developer with 6+ Years' Experience Seeking New Challenge.

Skills

Programming	Technologies	Tools
SwiftUI / Swift	React / React Native	Xcode
JavaScript	Angular	Android Studio
HTML	Node	VS Code
CSS	AWS/FireBase	Adobe XD
Kotlin	SQL	MongoDB

Experience

Canada Border Service Agency iOS Developer	Ottawa Nov 2022 - Present
<ul style="list-style-type: none">Designed and developed iOS applications using Swift and SwiftUI and leveraged Apple Frameworks such as CoreData and LocationKit.Integrated AWS services like Lambda, API Gateway, and WebSockets to ensure real-time data synchronization between the backend and mobile clients.Created comprehensive technical documentation, including API documentation, code comments, and architecture diagrams, for seamless knowledge sharing within the team.	
Correctional Service Canada Software Developer	Ottawa Jan 2020 – Nov 2022
<ul style="list-style-type: none">Utilized Ionic Capacitor to create an Android application with native performance, integrating device APIs such as NFC for use in Federal Prisons.Integrated the mobile app with an existing MEAN stack (MongoDB, Express, Angular, Node.js) backend, including designing endpoints.Contributed to the creation of training materials and onboarding sessions for end-users and technical staff, streamlining knowledge transfer and reducing support requests.	
FanSaves Full-Stack Developer	Ottawa May 2018 – October 2019
<ul style="list-style-type: none">Rebuilt native Android and iOS apps using React Native, streamlining codebase management into a single cross-platform project.Designed and implemented a user-friendly, responsive UI/UX using React Native components, ensuring consistency across both Android and iOS platforms.Provided post-deployment support, releasing app updates, fixing bugs, and improving performance based on user feedback and app analytics.	
Terabit Developer	Ottawa May 2018 – May 2019
<ul style="list-style-type: none">Designed and implemented dynamic, responsive web application features using React for the frontend and Redux for state management, ensuring a seamless user experience.Conducted code reviews to maintain high-quality, clean, and efficient code, adhering to best practices and industry standards.Integrated the bug tracking system with the project's version control system and CI/CD pipeline, ensuring seamless tracking of issues and fixes throughout the development cycle.	
Education	
Algonquin College, Ottawa.	Mobile Application Development and Design, 2018
Southampton Solent University, Southampton	BA Hons Football Studies, 2012