

Michael Knight

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PERSONAL SUMMARY

I am currently a student in the Computer Science program at the University of Waterloo. During my previous internships at NVIDIA and BlackBerry, I specialized in implementing user experiences for mobile products. However, I would also embrace opportunities where I can try something different and learn new, exciting things.

SKILLS

- Six years of programming experience in C++, Java and others
- Excellent communication and interpersonal skills
- Superb mobile application development skills

EDUCATION

University of Waterloo

September 2011 – August 2016 | Waterloo, Ontario
Honours Computer Science and Joint Honours Music
Software Engineering Option

EXPERIENCE

SHIELD Hub Software Developer, NVIDIA Corporation

Fall 2014 | Santa Clara, California

I helped the SHIELD Hub team create outstanding user experiences as we refreshed the application to follow the design characteristics of Android Lollipop. While being responsible for duties such as implementing new features, performing code reviews, and tracking issues, I also discovered defects with new Android APIs and was tasked with getting a response on these issues from Google.

SHIELD UI Software Developer, NVIDIA Corporation

Winter 2014 | Austin, Texas

The main task I was assigned during this term was to create a reusable user guide application framework for Android. This framework is now used to create the user guide application for the SHIELD Portable, SHIELD Tablet, as well as the SHIELD Controller.

In addition to this, I helped close issues with controller support in the Android frameworks.

Application Patterns and Extensions Developer, BlackBerry

Spring 2013 | Waterloo, Ontario

My contribution during this term included automated test code and changes to a number of user interface components.

Mobile Application Developer, Self-employed

August 2012 – present

I designed, developed, and published mobile applications in the BlackBerry App World as well as the Google Play Store. As well, I provided excellent customer support to all purchasers and incorporated their suggested features into my applications.