

# Jeff Martin **SOFTWARE ENGINEER**

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I am a Software Engineer who bridges design and engineering to create high quality software. I have over 7 years of working experience in Software Development.

## SKILLS

- Architecting and leading projects (web, mobile)
- 3+ years Front-End Web Development with SPA JavaScript applications
- 2 years iOS Development with Objective-C (light) and Swift (experienced)
- 3+ years Android Development with Java, several apps published
- 2 years Back-end/Full Stack with Java Spring, RESTful APIs
- 2 years CI/CD: Jenkins, Bamboo
- Experience with architecting technologies and leading a team

## EXPERIENCE

### **CBC** – *Senior iOS Developer*

November 2017 – PRESENT

- Currently working on the CBC News and CBC Sports iOS Apps.
- Architecting the codebase for team scale and growth (optimizing CI/CD, code readability, etc.)
- Skills include: iOS (Swift), Library (Cocoapods) creation and maintenance, CI/CD, Software Architecture

### **Capital One** – *Associate Software Engineer (Full-Stack, Web, Mobile)*

May 2016 – November 2017

- Lead front-end codebase (AngularJS) for Credit Keeper early in the product cycle.
- Co-lead front-end UI for Gift the Code marketing and hackathon website.
- Helped prototype and build to production several features for the Capital One iOS and Android mobile app.
- Skills include: AngularJS, Java Spring, Docker, full-stack development, mobile development.

### **MoneyKey** – *Front-End Developer*

June 2015 – May 2016

- Lead the team to bring a marketing and self service website from ideation to production.
- Laid out foundation for branding and future tech initiatives internally.
- Oversaw API Development and helped lead the project to delivery.
- Skills include: AngularJS, PHP, front-end development, UI Design.

## **D2L(Desire2Learn)** – *Mobile Developer Co-op*

May 2013 – August 2013

- Prototyped Android apps for Education and enterprise suite apps using their Learn platform.
- Built an internal tool for managing EULA agreements and deployments to mobile apps over a RESTful API.
- Skills include: Prototyping, mobile development

## **IBM Canada** – *Software Developer Intern*

May 2011 – August 2012

- As an intern, I worked on two enterprise software: Tivoli Provisioning Manager and WebSphere eXtreme Scale.
- Built backend features and ran quality assurance tests to ensure their stability and maintainability within a large working system.
- Skills include: Prototyping, quality assurance and automated testing, backend development with Java and C#

## **EDUCATION**

### **University of Toronto** – *BSc. Computer Science*

2009 –2015

Major in Computer Science, minor in Arts History and Music History. Included two terms of co-op experience.