# Ajay Aujla

#### **QUALIFICATIONS**

Programming Languages: C#, Java, C++, JavaScript, HTML, CSS, Python

Frameworks & Libraries: ReactJS, Bootstrap, .NET, Android

Languages: English (native proficiency), French (professional working proficiency)

#### **PROFESSIONAL EXPERIENCE**

#### **Software Developer, Cloud Services | Genetec |** Saint-Laurent, Quebec

May 2016 - Present

- Perform full stack development of a cloud application built with an underlying microservice architecture
- Leverage Microsoft Azure Cloud Services including Search, Storage, and Service Bus
- Ensure code quality standards are met through unit and functional tests
- Technologies: .NET, TypeScript, jQuery, LESS, ReactJS, Bootstrap, Flux, Jest, SpecFlow, xUnit, Git

#### Web Software Development Intern | Autodesk | Montreal, Quebec

May 2014 - August 2014

- Created and modified content management system components, Adobe Experience Manager
- Participated in user story pointing and provided feedback in team code reviews
- Evaluated several blogging platforms to host Autodesk Blogs and recommended one to business stakeholders (the recommendation was unanimously accepted)
- Technologies: JSP, Adobe Experience Manager, JIRA, Crucible, Maven, Git

#### Consultant ERP/CRM Intern | ERP Guru | Montreal, Quebec

September 2013 - December 2013

- Tailored code to fulfill clients' unique requests for the business management suite, NetSuite
- Responded to customer inquiries and provided assistance for their custom solutions
- Compiled test plans for internal usage and user guides for clients
- Technologies: SuiteScript, HTML, CSS, NetSuite, SVN

# **PROJECTS**

# Hackatown 2017 (UReport)

February 2017

- Crowdsourced incident reporting mobile application
- Developed backend code in C# and aided in UI conceptualization
- Technologies: C#, Android, Python, JavaScript, Visual Studio, Android Studio, Git

## **Web & Mobile Tutoring Service**

September 2015 - April 2016

- Lead the conceptualization and structuring of the native Android application
- Coded a generic backbone for teammates to build from and ensured UI consistency
- Contributed towards task tracking and post-iteration user story documentation for the project stakeholder
- Technologies: Android, Android Studio, Bootstrap, MySQL, Git, Travis

# **University Campus Directions Mobile Application**

January 2015 - April 2015

- Oversaw six developers in the planning and design of a mobile application
- Implemented database storage of points of interest and acquired weather information with REST calls
- Showcased prototypes, architecture, design decisions, risk analysis, and planning activities to stakeholders
- Technologies: Xamarin, Xamarin Studio, SQLite, JIRA, Git

## **EDUCATION**

Bachelor of Engineering with Distinction | Concordia University | Montreal, Quebec September 2012 – April 2016

Software Engineering: Computer Games Specialization