

ANDREWCHOI

Qualifications

- Languages: Bash, C, C++, C#, Objective-C, Java, JavaScript, MATLAB, PHP, Python, Ruby, Swift
- Data Engineering: CloudantDB, Hadoop, Microsoft SQL Server, MongoDB, MySQL, NoSQL
- Environment: ActionHero.js, Android, AngularJS, D3.js, iOS, OS X, jQuery, Linux, Node.js, Unix, Windows
- Tools & Database: Atom, Eclipse, Git, IBM Bluemix, NPM, Visual Studio, Watson API, Xcode

Professional Experience

Snapchat Inc.

Snapchat Inc.



Snapchat Inc.
Software Engineer | San Francisco Bay Area

May 2019 - Present

Implemented critical features to the Snapchat app on iOS in Objective-C and Android in Java.



Software Engineer Intern | San Francisco Bay Area

Sept 2018 – Dec 2018

• Implemented critical features to the Snapchat app on iOS in Objective-C and Android in Java.



Software Engineer Intern | San Francisco Bay Area

Jan 2018 – April 2018

• Implemented critical features to the Snapchat app on iOS in Objective-C and Android in Java.



Snapchat Inc.
Software Engineer Intern | San Francisco Bay Area

May 2017 – Aug 2017

Implemented critical features to the Snapchat app on iOS in Objective-C and Android in Java.



IBM Corporation
Software Engineer Intern | Toronto Downtown

May 2016 – Aug 2016

Outstanding Evaluation

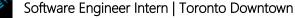
• As a full-stack Android engineer, took full ownership over developing the ODIN: Recruiter's App on iOS, IBM Guest Check-In iOS app, Node.js & Laravel Innovation Lab, and Watson Financial Advisor (ML), and Watson Conversation app.



IBM Corporation

Jan 2016 – April 2016

Outstanding Evaluation



- As iOS engineer, took full initiative over constructing the TI Bluetooth SensorTag CC2650 to implement an IoT prototype.
- Leveraged the low-power BLE MEMS sensors and Bluetooth RSSI values to implement PoCs and create real-life use cases.



BlackBerry Limited

May 2015 – Aug 2015

Software Engineer Intern | Waterloo Ontario

Outstanding Evaluation

• Carried out full-stack development in implementing the enhancements to critical BB10 apps (HOTS) & web apps (BBAR Client & GreenState) that support major BlackBerry Service Product offerings, including Enterprise, Messaging, Handheld.

Education



University of Waterloo

Sept 2014 - April 2019

Bachelor of Applied Science (B.A.Sc) in Computer Engineering

Recipient of Arthur F. Church Scholarship, highest scholarship offered to one student in Computer Engineering class.



Seoul National University

Sept 2017 - Dec 2017

Bachelor of Applied Science (B.A.Sc) in Computer Engineering

• One of the top schools in Korea, placed for Engineering Exchange Programme based upon academic achievements.