ANDREWCHOI

andrewchoi.me
linkedin.com/in/a24choi
andrewchoi5@hotmail.com

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.   May 2019 – Present
Software Engineer | San Francisco Bay Area

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

Snapchat Inc.   Sept 2018 – Dec 2018
Software Engineer Intern | San Francisco Bay Area

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

Snapchat Inc.   Jan 2018 – April 2018
Software Engineer Intern | San Francisco Bay Area

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

Snapchat Inc.   May 2017 – Aug 2017
Software Engineer Intern | San Francisco Bay Area

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

IBM Corporation   May 2016 – Aug 2016
Software Engineer Intern | Toronto Downtown   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
Software Engineer Intern | Toronto Downtown   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.