John O'Leary

Rotational Software Engineer at Facebook

Summary

N/A

Experience

Rotational Software Engineer at Facebook

May 2017 - Present

Sr. Android Engineer at Sprout Social, Inc.

July 2016 - March 2017 (9 months)

Android Engineer at Sprout Social, Inc.

May 2015 - June 2016 (1 year 2 months)

Working as part of a small team to deliver an excellent mobile experience for the Sprout Social Android app. Contributions include new feature development, back-end development (Java and Python), UI implementation, bug fixing, test automation, and release management.

Android/Node.js Development

February 2016 - March 2016 (2 months)

Worked with designer to develop a location-based Android app to locate nearby bike stations. Also developed supporting backend, which is implemented in Node.js.

https://play.google.com/store/apps/details?id=com.bikefinder.wheels

Android Software Engineer at Motorola

October 2013 - May 2015 (1 year 8 months)

Worked on "Moto Voice," a voice command recognition app on Motorola phones. Responsibilities included bug fixing, new development, feature prototyping, test automation development, and test process development.

Student Programmer

May 2013 - August 2013 (4 months)

Responsible for maintaining codebase of web based research surveys. Working with MySQL, jsp, and Javascript. Also responsible for managing lab hardware in a Linux environment.

Research Assistant

October 2012 - March 2013 (6 months)

Working under the direction of a doctoral student to reimplement polymer particle flow simulation programs. Using CUDA C and parallelization to optimize simulations.

Application Software Development Intern

June 2012 - August 2012 (3 months)

Worked as part of a firm that provides mainframe and desktop services for the investment banking industry. Gained experience developing online and batch production code written with COBOL and SQL, and executed using JCL in the IBM z/OS mainframe environment. Spent majority of time working on implementing "data engines," programs that make database accesses more efficient.

Education

University of Wisconsin-Madison

B.S., Computer Sciences, Civil Engineering, 2007 - 2013

Budapesti Mûszaki és Gazdaságtudományi Egyetem / Technical University of Budapest 2011 - 2011

Honors and Awards

Recipient of the Robert E Greiling Sr. CEE Scholarship, Sprout Value Award

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Contact John on LinkedIn