

EDUCATION

GEORGIA INSTITUTE OF TECHNOLOGY

Bachelors of Science in Computer Science (2015)

WORK EXPERIENCE

SOFTWARE ENGINEER

FOSSA (November 2016 - Present)

- Created infrastructure for automated integration tests.
- Significantly reduced the time to check that new features worked without regression.
- Worked remotely with core team located in San Francisco.
- Tools: JavaScript, NodeJS, Sequelize, Mocha, CircleCI, Docker

SOFTWARE ENGINEER

Better Cloud (July 2016 - November 2016)

- Wrote microservice to handle registration and de-registration of Dropbox users.
- Implemented advanced filtering on User page to allow flexible searching through large lists.
- Practiced Test Driven Development and Continuous Integration to ensure that features were delivered with high quality and in a timely manner.
- Tools/Methodologies: Java, Spring Boot, JUnit, Kafka, MySQL, ElasticSearch, AngularJS, Docker, Scrum, Kanban, Test Driven Development, Continuous Integration

SOFTWARE ENGINEER

Mobile Payments | NCR (June 2015 - April 2015)

- Developed enhancements for user interface and admin dashboard of Mobile Pay.
- Designed and implemented RESTful/SOAP web services for internal teams, as well as maintained a customer facing API.
- Integrated web services with the Aloha Point of Sale System.
- Tools: C#, ASP.net WebAPI, Moq, CastleWindsor, ASP.net MVC, SOAP/RESTful web services, CouchBase, MySQL

SDE INTERN - WINDOWS PHOTO VIEWER

Microsoft (May 2014 - August 2014)

- Implemented user interface improvements to Collections Page and the Single Photo Viewer.
- Used MVVM architecture and wrote C#, C++, CX and XAML code to implement my feature.
- Wrote component tests to ensure that my feature was of high quality and that end to end scenarios functioned properly.
- Tools: C#, C++/CX, XAML, Universal Windows Platform Applications

SDE INTERN - WINDOWS PHONE CALENDAR AND EMAIL

Microsoft (May 2013 - August 2013)

- Implemented feature which allows users to browse for emails by sender.
- Wrote native C++ code for the Windows Phone OS.
- Tools: C++, XAML, Windows Phone Applications

EXPLORER INTERN

Microsoft (May 2012 - August 2012)

- Made Social Networking user interface improvements to the Windows Phone.
- Rotated with team between three roles for four weeks each- Program Management, Software Development, and Software Testing.
- Tools: C++, RESTful web services, XAML, Program Management, Software Testing