# Education

## University of Michigan - Dearborn, MI May 2017 Expected Degree

**Bachelor of Science in Computer and Information Science 3.85 GPA**

* Majoring in Computer Science

# Skills

* Fluent in Java and Python
* Prior experience with C++, C#, and SQL
* DevOps skills in Vagrant, Gradle, Flyway, and Jenkins
* Extensive version control experience with Git
* Acquired leadership skills as Team Leader of Software Engineering group project

# Experience

## Co-op DevOps Architect at Oplogic January 2016 – Present

* Implemented Gradle as company’s first ever build tool **Clawson, MI**
* Virtualized development environments with Vagrant
* Migrated version control system from CVS to Git
* Wrote numerous Python and Bash scripts to automate production moves and DevOps tasks
* Increased productivity by creating local databases to decouple development environments
* Put database schema in version control with a migration based approach using Flyway
* Introduced continuous integration and deployment with Jenkins

## Co-op Software Engineer at Ford Motor Company (Contract) July 2015 – August 2015

* Created business facing web page that displays important QA database information **Dearborn, MI**
* Gained experience in Java, JSF, JSP, JDBC, Oracle SQL Developer, and XML

## Co-op Software Engineer at Epitec March 2015 – June 2015

* Maintained and rewrote sections of existing code base using ASP.NET **Southfield, MI**
* Gained experience in C#, SQL Server, and JavaScript

# Personal Project

## Passive Language Learning December 2015 – Present

* Developing browser extension to help users passively learn a new language
* Acquiring experience in JavaScript and jQuery

# Groups and Organizations

## Member at The Great Lakes Area .Net User Group May 2015 - Present

## Member at The ACM International Collegiate Programing Competition September 2015 - Present