# Education

## University of Michigan - Dearborn, MI April 2017

**Bachelor of Science in Computer and Information Science 3.88 GPA**

* Majored in Computer Science

# Skills

* Fluent in Java and Python
* Prior/Partial experience with Javascript, Typescript, C++, C#, and SQL
* DevOps skills in Vagrant, Gradle, Flyway, and Jenkins
* Extensive version control experience with Git

# Experience

## Software Engineer in the Ford College Graduate Program at Ford Motor Company June 2017 – Present

* Worked on two product based teams utilizing the Spring and Angular frameworks **Dearborn, MI**
* Lead technical interviews for our teams that resulted in three hires
* Retooled our team’s dev review process that resulted in a decrease in defects
* Created Framework for our pairing stations that installs all needed software and dotfiles
* Worked on company-wide solution to provide consistent development environments using Vagrant

## Co-op DevOps Architect at Oplogic January 2016 – February 2017

* 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

# Personal Project

## PoshPlus May 2018 – Present

* Created an open source PowerShell framework that greatly improves the terminal experience on windows
* Provides over 100 git aliases with a function to help discover them
* Includes beautiful themes such as the famous Agnoster theme
* Abstracts the provided package manager to allow users to install any software for fast and easy setup
* Includes command history search with partially typed commands