**Michael Hamill**

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**OBJECTIVE**

Seeking a full-time position related to Computer Science and Engineering that will use my education and experience to design and develop innovative solutions.

# EDUCATION

The Ohio State University, Columbus, OH

B.S. Computer Science and Engineering, May 2018

Worked 40+ hours per week while managing full course load

# WORK EXPERIENCE

L3Harris Technologies, Melbourne, FL

**Application Software Intern** (June 2018 - Present)

* Design and development of the FAA NextGen Common Support Service - Weather program
* Technical lead and Scrum Master of a team of senior software engineers responsible for security, infrastructure, and the maintenance, monitoring and control user interface
* Received an award for playing a critical role in the success of the program and securing future business with the FAA

The American Chemical Society, Columbus, OH

**Application Software Intern** (May 2017 - May 2018)

* Worked as part of the application development and business solutions team
* Designed and developed a new web application for the company, fix reported bugs found in various projects, add new requested features to various projects
* Success during this internship led to an offer to continue work during the 2017-2018 school year as well as a full-time offer after graduation

The Ohio State University, Columbus, OH

**Java Consultant** (August 2016 - May 2018)

* Assisted Computer Science students with coursework to help achieve well-written code and a clear understanding of concepts and best practices
* Coursework included: Introduction to Java; Software Components; Software Development and Design

**PROJECT EXPERIENCE**

Cronus - Time Tracking The American Chemical Society (July 2017 - present)

* Designed and developed a Spring web application for employees to record their time spent working on tasks and projects for the company

CSE Grader Application The Ohio State University (April 2017 - May 2017)

* Designed and developed a Ruby on Rails web application alongside three other students to help streamline the workflow of matching qualified student graders with specific course sections for the Computer Science and Engineering department

Ohio State Tour Challenge The Ohio State University (September 2017 - November 2017)

* Designed and developed a mobile Android application alongside two other students to allow visitors and students to take a tour of the campus and explore various resources and places of interest

# QUALIFICATIONS

* Experience with Java, Spring, JavaScript, Node.js, HTML/CSS, Android, SQL Server, PostgreSQL, Elasticsearch, Zabbix, Ansible, Git, SDLC, Agile/Scrum Methodologies