# **Drew Hughlett**

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#### Education

North Carolina State University, Raleigh, N.C. **B.S. in Computer Science** expected in May 2022 **Cumulative GPA: 3.5/4.0 Major GPA: 3.6/4.0** 

## Programming Languages and Technologies

Languages: Java, Python, C, JavaScript, HTML, CSS

OS: Linux, Windows

Tools: Git, GitHub, Docker, Bootstrap, Eclipse, JUnit Testing, Spring,

Hibernate, REST, Selenium, NodeJS, React, ROS, scikit-learn

## **Major Courses**

Automated Learning and Data Analysis Data Structures and Algorithms

Introduction to Artificial Intelligence Software Engineering
Introduction to Cloud Computing Operating Systems

Applied Web-based Client-Server Computing Automata, Grammar, and Computability

Software Engineering for Robotics Computational Geometry

## Experience

Software Engineer Intern, L3Harris Technologies, Arlington, TX July – August 2019-2021

- Designed and implemented tool to batch convert legacy OpenFlight models to be compatible with Unreal Engine.
- Researched and analyzed the trade-off between upgrading and maintaining Perforce as version control solution or switching to Git.
- Researched and captured data on competitors' COTS image generators and gaming industry alternatives.

**Driver Helper,** United Parcel Service, Gastonia, NC December – January 2021

• Assisted driver delivering and receiving packages.

#### Honors & Activities

- Computer Science Student Ambassador
- Eagle Scout
- Dean's List Freshman, Junior, and Senior years
- University Scholars Program

### Soft Skills

Teamwork Communication Creative Problem-Solving

Technical Writing Attention to Detail Accountability