Matthew G. Hoskins

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Objective

To earn a position as an online course teaching assistant for COMS 106 in the Fall of 2021

Education

BACHELOR OF SCIENCE IN SOFTWARE ENGINEERING | IOWA STATE UNIVERSITY

- · Began 2018
- · Iowa State University Undergraduate

ACADEMIC AWARDS

· Iowa State University College of Engineering Dean's List: Fall 2018, Spring 2021

HIGH SCHOOL DIPLOMA | GENEVA HIGH SCHOOL

Graduated from Geneva community High School, Geneva, IL in May of 2018
GPA: 3.80 (unweighted)

PROGRAMMING LANGUAGES AND SOFTWARE

- · Experienced in Java, C, Python, JavaScript, HTML, Verilog, VHDL, MySQL, Spring, Assembly
- Development Environments: Android Studio, IntelliJ, Eclipse, VS Code, Jupyter Notebook, Windows, Linux

RELATED COURSE WORK

- · Project Lead The Way (PLTW): Computer Science Principles (2016-2017)
 - Led a three man team in developing similar functioning projects over three different coding languages
- · PLTW: Computer Science A (2017-2018)
 - Effectively communicated and managed time between team members about code development of an app creation to complete the project in a given two month time frame utilizing Agile development and proper GitHub code sharing practices

Involvement

ACTIVITIES

- Member of Information Assurance Student Group: (2018 2019)
 - Attend meetings and cyber security skill development to learn and build problem solving skills in a real time situation
- · Member of an Iowa State University ISEAGE team: (2018)
 - Collaborated and exchanged ideas with a group of seven to compete as a blue team for Cyber Defense Competition