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