# **Matthew Niemiec**

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### Summary

A passionate computer science student with experience in software development and interested in cybersecurity, though open to different types of internships and jobs

Active security clearance: Interim Top Secret

#### **Education**

**High School** – Class rank: 1 - GPA: 4.11/4.00

**Undergraduate/Graduate** 

University of Colorado at Boulder

Anticipated Graduation: May 2020

4<sup>th</sup> year of Concurrent BS/MS in Computer Science – Major GPA 3.94

Minor in Applied Mathematics – GPA 3.89

Current Cumulative GPA: 3.89/4.00

**Relevant Coursework**: Data Structures, Software Development and Methods, Discrete Structures, Probability, Operating Systems, Algorithms, Differential Equations, Networking, Intro to Cybersecurity, Advanced Operating Systems, Ethical Hacking

#### **Skills**

Github Repository: <a href="https://github.com/MANA624/Portfolio">https://github.com/MANA624/Portfolio</a>

Web site: <a href="https://threalpi.net">https://threalpi.net</a>. Username: "employer", password: "hireme123"

Coding Languages: Python, C++, C, Java, Matlab, HTML/CSS, SQL, MongoDB, JavaScript

Certified Solidworks Associate

On leadership with CU Christian Challenge

The ability to take initiative to get things done

Responsible and show up to work on time

## **Work Experience**

**CU Boulder** 8/18–Present: A graduate TA for Intro to Cybersecurity under Professor Daniel Massey. Tasks include teaching recitation, grading, and holding office hours

**Northrop Grumman** 5/17–8/17: Worked as a software engineer for two summers as a full-time intern. Used Python/Django/Flask, MongoDB, JavaScript, and HTML/CSS.

**CU Boulder** 1/17–5/17: An undergraduate course assistant for Discrete Structures. Held office hours for students and met with Professor Christian Ketelsen to give feedback on the course