

Matthew Niemiec

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Summary

A passionate computer science student with experience in software development and interest 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

4th year of Concurrent BS/MS in Computer Science – Major GPA 3.95

Minor in Applied Mathematics (completed) – GPA 3.91

Current Cumulative GPA: 3.91/4.00

Relevant Coursework: Data Structures, Software Development and Methods, Discrete Structures, Probability, Advanced Operating Systems, Algorithms, Networking, Cybersecurity, Ethical Hacking, Numerical Analysis, Object-Oriented Programming, Entrepreneurial Capstone

Skills

Github Repository: <https://github.com/MANA624/Portfolio>

Web site: <https://threalpi.net>. Username: “employer”, password: “hireme123”

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

Human Languages: English, Spanish

Certified Solidworks Associate

On leadership with CU Christian Challenge

Responsible, ethical, 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 5/17–8/18: 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