Ezekiel Miller

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EDUCATION

Rochester Institute of Technology

Henrietta, NY

BS Computer Science, Mathematics Minor (GPA: 3.88/4.0) Expected Graduation: Dec 2020

RELEVANT COURSEWORK

- o Current:
 - Introduction to Computer Vision
 - Concepts of Parallel & Distributed Systems
 - Programming Language Theory
- Completed:
 - Analysis of Algorithms
 - Introduction to Intelligent Systems
 - Concepts of Computer Systems
 - Mechanics of Programming
 - Introduction to Software Engineering

- Programming Language Concepts
- Graph Theory
- Multivariable Calculus
- Principles of Data Management
- Computer Science I and II
- Honors Intro. to Computer Science Theory
- Discrete Math for Computing
- Linear Algebra

EXPERIENCE

Google Mountain View, CA

Software Engineering Intern

• Work with a team of engineers to design and develop software.

RIT Computer Science Department

Henrietta, NY

Student Lab Instructor

August 2018-May 2019

May 2019-August 2019

- o Assist students during an assigned Computer Science Lab section and grade those students' Lab submissions.
- o Provide tutoring for all CS students in the Computer Science department mentoring center.

Jersey Shore Area School District

Jersey Shore, PA

Network Technician Intern

August 2016-August 2018

o Maintain, repair, and upgrade networking/computer equipment in a school district.

PERSONAL PROJECTS

Check (https://github.com/ZekeMiller/check)

o An Android app for habit reinforcement and general life tracking

Rubik's Cube Solver (https://github.com/ZekeMiller/rubiks-cube)

o Solve a Rubik's cube from any position similar to how a speedcuber would, making it good for learning

PROFICIENT PROGRAMMING TECHNOLOGIES/LANGUAGES

- Java o C • HTML/CSS/JS Bash Scripting o SQL
- Python o Git

CERTIFICATIONS

• Cisco CCENT (Exam 100-105 ICND1) o CompTIA Network+ N10-006