

# Ezekiel Miller

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## EDUCATION

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### Rochester Institute of Technology

BS Computer Science, Mathematics Minor (GPA: 3.88/4.0)

Henrietta, NY

Expected Graduation: Dec 2020

## RELEVANT COURSEWORK

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- Current:
  - Introduction to Computer Vision
  - Concepts of Parallel & Distributed Systems
  - Programming Language Theory
  - Programming Language Concepts
  - Graph Theory
  - Multivariable Calculus
- Completed:
  - Analysis of Algorithms
  - Introduction to Intelligent Systems
  - Concepts of Computer Systems
  - Mechanics of Programming
  - Introduction to Software Engineering
  - Principles of Data Management
  - Computer Science I and II
  - Honors Intro. to Computer Science Theory
  - Discrete Math for Computing
  - Linear Algebra

## EXPERIENCE

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### Google

Software Engineering Intern

Mountain View, CA

May 2019-August 2019

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

### RIT Computer Science Department

Student Lab Instructor

Henrietta, NY

August 2018-May 2019

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

### Jersey Shore Area School District

Network Technician Intern

Jersey Shore, PA

August 2016-August 2018

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

## PERSONAL PROJECTS

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

- An Android app for habit reinforcement and general life tracking

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

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

## PROFICIENT PROGRAMMING TECHNOLOGIES/LANGUAGES

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|----------|-------|---------------|------------------|
| ○ Java   | ○ C   | ○ HTML/CSS/JS | ○ Bash Scripting |
| ○ Python | ○ Git | ○ SQL         |                  |

## CERTIFICATIONS

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