

# Ezekiel Miller

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## EDUCATION

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### Rochester Institute of Technology

BS Computer Science (GPA: 3.92/4.0)

Henrietta, NY

Expected Graduation: May 2021

## RELEVANT COURSEWORK

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- Current:
  - Mechanics of Programming
  - Introduction to Software Engineering
  - Principles of Data Management
- Completed:
  - Computer Science I and II
  - Personal Software Engineering
  - Honors Intro. to Computer Science Theory
  - Discrete Math for Computing
  - Linear Algebra

## EXPERIENCE

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### RIT Computer Science Department

Student Lab Instructor

Henrietta, NY

August 2018-Present

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

### Jersey Shore Area School District

Network Technician Intern

Jersey Shore, PA

August 2016-Present

- Maintain, repair, and upgrade networking/computer equipment in a school district
- Create and update a WDS/MDT deployment environment for hundreds of computers in the district

## PERSONAL PROJECTS

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### Check

- An Android app for habit and general life tracking
- Available at <https://github.com/ZekeMiller/check>

### Rubik's Cube Solver

- A personal project written in Python that can solve a Rubik's cube from any position
- Outputs moves/algorithms similar to those that a speedcuber would perform, making it good for learning
- Available at <https://github.com/ZekeMiller/rubiks-cube>

## Programming Languages/Technologies

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- Experienced:
  - Java
  - Python
  - C
- Proficient:
  - SQLite
  - Bash Scripting
  - Git
  - Ruby
  - HTML/CSS
  - Android

## CERTIFICATIONS

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- Cisco CCENT (Exam 100-105 ICND1)
- Microsoft MTA: Security Fundamentals
- CompTIA Network+ N10-006
- Microsoft MTA: Networking Fundamentals