# Nicholas Alpert Computer Scientist

Current computer science college student with skills in programming concepts, algorithms, and data structures. Interests in cybersecurity and frontend/backend web development. Passion for problem-solving and learning new concepts in order to contribute to the overall growth of an organization and the technology field as a whole.

Robbinsville, NJ, 08691 +1 609-578-7608 nalpert112@gmail.com linkedin.com/in/nicholas-alpert-1b8b86219 https://github.com/alpert78

#### **EXPERIENCE**

# Rowan University, Glassboro, NJ

## Computer Science MakerSpace Manager

## September 2022 - May 2023, September 2023 - Present

- Aided users of the MakerSpace with the operation of lab equipment, including a 3D printer, RaspberryPi, Robotic arm, and 3D scanner.
- Trained co workers on how to use the in-lab equipment in order to provide all users of the MakerSpace with adequate support
- Got hands on experience with all MakerSpace equipment, including 3D printers, 3D scanners, and Raspberry Pis
- Lead a project for the Rowan University Computer Science Department, where a display presentation was needed for an on-campus event. Created a LED light show using a Raspberry Pi, Python, and LED light strips

# **ACME**, Yardville, NJ

### **Retail Associate**

#### Summer of 2022, 2023

- Worked mainly in the Dairy/Frozen department where I stocked shelves,
   rotated expired goods out of display, and kept the department clean
- Gained experience in the Grocery department, as each workday was different. It was important to remain flexible and communicate, as each day, different things were needed out of me and I was required to work with different people
- Learned how to work as a team, organizational skills, and self accountability

#### **SKILLS**

Java
HTML
CSS
JavaScript
Python

Object Oriented Programming
Data Structures
Algorithms
Cybersecurity

Visual Studio Code Eclipse IntelliJ Git GitHub Linux Command Line

Leadership
Problem-solving
Teamwork
Communication
Adaptability
Time-management

#### **EDUCATION**

# **Rowan University**

Bachelor of Science in Computer Science September, 2021 - May 2025

Awards: Undergraduate
Dean's List (Fall 2021,
Spring 2022, Fall 2022),
The President's Scholars
of Excellence (Spring
2023)