

Carlos M. Romero

Rutgers University - New Brunswick, New Jersey January 2020
Bachelor of Science in Computer Science 3.2/4

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EXPERIENCE

Rutgers Office of Information Technology — Lab Technician

August 2019 - Present

- Responsible for the maintenance and upkeep of computers and software.
- In charge of keeping the hardware functional and troubleshooting any problems that arise.
- Work with co-workers to research and solve unfamiliar technical issues.
- Provide technical support to students, faculty and staff.

Secaucus Board of Education — IT Technician

June 2018 - August 2018

- Migrated all laptops/desktops in the Secaucus school system to a more secure operating system.
- Provided daily technical support for email, network, connectivity, telecommunications etc.
- Tested all software/hardware operated at peak efficiency, fixing any issues that might appear.
- Utilized Symantec Ghost Solutions to migrate malfunctioning computers to correct image.
- Accountable for long-term, day-to-day maintenance and technical support of site including suggesting solutions and analyzing requirements to meet user needs.

Rutgers University Student Center — Event Staff

September 2017 - May 2018

- Provided support to management by assisting with the coordination of events and programs.
- Worked with vendors and other staff to ensure successful execution of event plan.

Rutgers Center for Global Services — Office Assistant

September 2015 - May 2016

- Updated dead links on Rutgers Center for Global Services website.
- Handled sensitive and confidential information effectively and with discretion.

PROJECTS

Multi-threaded Web Server

Developed a multi-threaded web server that can serve multiple clients. Also, coded a **Java** GUI that communicates with the server.

Android Photos Application

Created a photo viewing android application that allows users to store and manage their photos. Used **Java** and **Android Studio**.

Multi-Threaded Directory Sorting

Created a program that concurrently sorts all files in a target directory using POSIX threads in **C**.

SKILL

- | | | |
|------------------|----------|------------------------|
| • Android Studio | • Java | • Search Engine |
| • C | • Git | • Optimization |
| • HTML/CSS | • MySQL | • Eclipse/IntelliJ IDE |
| • MongoDB | • Python | • Linux/Unix |

Relevant Courses

- Data Structures
- Design and Comparison of Algorithms
- Object-oriented programming
- Principles of Programming Languages
- Probabilistic Algorithms