

# Julian M Mato-Hernandez

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## OBJECTIVE

- Looking for a co-op position in a data center.

## EDUCATION

**Rochester Institute of Technology, 1 Lomb Memorial Dr, Rochester, NY 14623** - *Bachelor of Science, Computing and Information Technologies*  
- *Minor, Computing Security*

Aug 2019 - Present

- A second year at the School of Information under the Golisano Computing College at RIT.

## SKILLS

- Proficient in Windows, Linux, MacOS, C++, Java, MySQL, HTML, Cisco IOS, Networking, Creo PTC, 3D printers, and Laser Cutters.
- Fluent in English, Spanish, and French.

## PROJECTS

*Dungeons and Dragons Character sheet maker (Java programming language) -*

- Working in a group of 3 I wrote the majority of the logic to manage, save, load, validate, and calculate imputed data.
- Also responsible for the backend and frontend UI integration.

*Creating a Linux cluster using MAAS*

- Independently set up and managed a Linux cluster from my home.
- Using 6 computers each running Ubuntu server and a 7th running MAAS on Ubuntu server.

## EXPERIENCE

**Rochester Institute of Technology - Construct, Reynolds Drive, Rochester, New York 14623** - *Lab Manager*

Aug 2019 - Present

- A part-time lab manager at a Makerspace/manufacturing lab at the Rochester Institute of Technology.

- My duties include running, fixing, maintaining, and troubleshooting machinery such as laser cutters, CNC mills, CNC routers, 3D printers, etc.
- Responsible for the safety and well being of the students, staff, faculty, and visitors working or visiting the space.

**Westtown School - IT Department, 975 Westtown Road, West Chester, Pennsylvania 19382** - *IT Intern*

May 2019 - Jun 2019

- A one-month internship as a senior capstone project.
- Worked as an assistant to the department head doing asset management and hardware upgrade configuration and role out.
- I also developed an attendance software solution based on their school-wide swipe access Control system.

**Westtown School - Dining Services, 975 Westtown Road, West Chester, Pennsylvania 19382** - *Commis Chef*

Nov 2016 - May 2019

- A part-time job at a school kitchen as a Commis Chef.