

Stefan Marchhart

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Education

Rochester Institute of Technology

- Bachelors of Science in Software Engineering 2020
- Member of Honors program at RIT
- Entered with 34 credits from AP courses
- Minor in Web Development and Computing Security
- GPA – 3.4

Work Experience

Kassen Co | June 2016 – August 2016

Did full-stack development work for Kassen Co, a YCombinator funded startup that created a lab information management system for medical Marijuana testing laboratories.

SysAdmin for Honors CS Lab | Rochester Institute of Technology | September 2015 - Present

Currently run and manage the CS lab for honors students. I maintain the network and computers and handle support requests. As we've changed locations this year, I'm managing the migration.

Vendor Risk Management | NYCB Inc. | July 2015

Worked in Vendor Risk Management at New York Community Bancorp. I automated some data entry, did some basic web design and helped the company transition from a 20,000 line spreadsheet to an online risk management system.

Hardware Technician at GCUFSD | July 2014 – August 2014

Hired by a school district to upgrade and replace old computers across 7 schools in the district. This included physical maintenance as well as imaging and networking the new computers.

Network Engineer and Administrator | Kreon Inc. | August 2013

Designed, Implemented and administrated a fully functional network in Kreon's new factory/office complex in Bethpage, NY

Skills

- ❖ Languages
 - Python, Javascript, Java, HTML5, CSS, PHP, C, Ruby
- ❖ Web Technologies
 - SASS/LESS, Flask, C3, AngularJS, Django
- ❖ Databases
 - SQLAlchemy, MySQL
- ❖ Other
 - Network Design and Administration

Projects

- ❖ Dining Services
 - Scrape dining transaction data and graph it beautifully.
- ❖ Cat Facts
 - Spamming a friends phone with cat facts.
- ❖ Healthnet
 - A Hospital information management system, made in a group.

Extracurricular Activities

- Member of Women in Computing Allies program
- Member of RC3 (Competitive Cyber Security Club at RIT)
- Participated in multiple environmental competitions
- Volunteered at Habitat for Humanity's ReStore
- Head of Lighting - High School Stage Crew
- President and Co-Founder of Garden City High School's Computer Club
- Participated in Seaperch (Navy sponsored underwater robotics competition)
- Taught elementary school kids basic computer science skills through my town's Summer Enrichment program.