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
- Minoring in Web Development and Computing Security
- ➤ GPA 3.5
- ➤ Dean's List

Work Experience

Contract Web Development - BoycottPal | January 2017 - Febuary 2017

Build a website for a client. Users of the site can create accounts, track people and places they've boycotted, vote on polls, and talk to other users. The project took a month to complete, and the client is billed monthly for support and hosting costs.

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

Run and manage the Honors computing lab. Maintaind the network and computers and handled support requests. Managed the migration of devices and accounts through the lab relocating.

Vendor Risk Management | NYCB Inc. | July 2015

Worked in Vendor Risk Management at New York Community Bancorp. 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, AWS, Heroku
- Other
 - Network Design and Administration, Database Design

Projects

- Dining Services
 - Scrape dining transaction data and graph it beautifully.
- Cat Facts
 - Uses the Twillo API to spama friend's phone with cat facts.
- Healthnet
 - > A Hospital information management system. Group Project.

Extracurricular Activities

- Member of Women in Computing Allies program
- Member of RC3 (Competitive Cyber Security Club at RIT)
- > Participant in multiple environmental competitions
- > Volunteer 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
- > Participant in Seaperch (Navy sponsored underwater robotics competition)
- > Teacher of basic computer science skills to elementary school kids through my town's Summer Enrichment program.