yan vologzhanin

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OBJECTIVE

Seeking full-time employment leveraging my cyber expertise for after May 2020.

EDUCATION

The Ohio State University, Columbus, OH

Overall GPA: 3.541

B. S. Computer Science, Expected Graduation: May 2020. Minors: Business, Philosophy, Security and Intelligence

WORK EXPERIENCE

Splunk Intern Developer, OSU OCIO

May 2018 - Present

- Performing daily maintenance and administrative tasks of the security event management platform Splunk for over 200 users and 3.5 TB of daily data.
- Organized team of student workers to begin work on the OSU Cyber Range to improve university's cybersecurity capabilities and curriculum.
- Creating tool to dynamically track and document server infrastructure of over 50 boxes for Splunk team.
- Developed introductory tutorial series for training university workers on use of Splunk.
- Completely automated the migration of over 90 local Splunk apps into Git submodules with Ruby gem Watir.

Undergraduate Teaching Assistant, OSU College of Engineering

Aug. 2017 – May 2018

- Collaborated with a team including the instructor, GTA, and two other UTAs to teach engineering students.
- Supported instructional team in teaching and grading of a class of over 70 students.

Web Development Intern, Cincinnati Children's Hospital

Jun. – Aug. 2017

- Developed Angular components for SciDap, an emerging genome sequencing tool of CCHMC.
- Created website in Angular + Meteor stack with Typescript and NPM.

Student Cashier and Server, Morrill Traditions

Aug. 2016 – May 2017

Coordinated with complex team of over a dozen members to deliver prompt service to customers.

TECHNICAL SKILLS

- Tools: Splunk, SolidWorks, Adobe Photoshop, Adobe Premiere.
- Languages: Java, C\C++, Bash, Ruby, Python, MATLAB, x86 assembler.
- Web Development: HTML/CSS, JavaScript, Angular, MeteorJS, HTTP + REST.
- Security: Studying for CompTIA Security+ certificate with completion planned by graduation.

RELATED EXPERIENCE

Orbit (metascripters.com)

Aug. 2019 – Present

- Developing application to act as central feed to monitor your entire online life.
- Conducting primary and secondary market research to design an application that meets user needs.

Personal Website (yanvolo.com)

Aug. 2017 – Present

- Built personal website with frontend template and deployed on AWS.

Integrated Business Engineering Product Design Challenge:

Jan. 2017 – May 2017

- Designed a product with a team of four other students and presented to a panel of industry judges.
- Employed the business model canvas and performed market research to test the viability of our product.

HONORS AND ACTIVITIES

- Acting social media coordinator for Habitat for Humanity Young Professionals Mid-Ohio with over 100 hours of volunteer work as a regular construction site volunteer
- Webmaster and technology consultant and for Backburner Sketch Comedy.
- Vice President of Sciences and Humanities Interdisciplinary Studies Organization at OSU.
- DICE (Diversity, Inclusion and Community Engagement) leadership certificate holder.