Robert Friedman

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Cybersecurity Analyst with Web development background

Freelance web developer with 4+ years experience and ambitious graduate of Flatiron School with more than 450 hours of classroom and lab experience in: Hunt Analysis, Network Security, Systems Security, GRC, Strategy/Analysis, Threat Intelligence and Log detection. Experienced in single page application development with a background in campaign canvassing and Neurotheology. Possess strong skills in writing, human interaction and SPA development that help companies and sole proprietors find success through creativity and dedication.

AREAS OF SPECIALITY

- **SPA Development:** React.js (hooks), Redux, Vue.js, VueX, SCSS, D3.js, GraphQL, Git
- **Backend Development:** Node.js, Express.js, MongoDB, Docker, Bash, Python
- **Penetration Testing & Threat Intelligence:** NMAP, NetCat/Ncat, and Wireshark to identify vulnerabilities; Training in different kinds of APTs and TTPs they use.

CYBERSECURITY ANALYSIS PROJECTS

- Currently conducting individual projects in ethical hacking and Python
- Gained understanding of both LogRhythm and Splunk SIEM consoles by initiating logging on the systems and integrating the logs with each console. Deployed both consoles on different VMs.
- Installed Windows Servers, Linux Servers, and virtual machines running Kali-Linux, Ubuntu and VyOS
- Utilized Nmap and Wireshark to perform network discovery, packet capture and traffic analysis.
- Via SecureSet Capstone project, handled security incidents, review of raw log files, data correlation, and analysis. Actively hunted for and dissected previously unidentified threats. Differentiated between potential intrusion attempts and false alarms.

CERTIFICATIONS

Free Code Camp **Front End Development** (5/2016)
Free Code Camp **Data Visualization** (1/2018)

PROFESSIONAL EXPERIENCE

Census Enumerator, **U.S. Census Bureau**, Suitland, MD   07/20 - present
- Educate citizens on the benefits of the U.S census, safely overcoming challenges of COVID-19
- Astutely handle personal interactions with A+ model

Web Developer, **R & W Group**, Washington, DC   10/19 - 12/19
- 2 month project hired to handle update of third party user portal, keeping clients connected
- Troubleshoot issues arising during software transition

Web Developer, **Trolley (formerly Get Loyal)**, Newport Beach, CA   3/19 - 5/19
- Developed client-side CRUD capacity for an organization's locations and offers using VueX state management
- Created user home route with validated authentication, reactive modals and file uploads

PROFESSIONAL TRAINING & EDUCATION

Flatiron School - Online   04/2020 - 08/2020
Cybersecurity Analytics Program

Mary Washington, Fredericksburg, VA   05/2015
Bachelor's Degree: Religious Studies

TECHNICAL AND LANGUAGE SKILLS

JavaScript, React.js, Vue.js, VueX, D3.js, GraphQL, SCSS, Node.js, Python, Bash, MongoDB, Docker

AFFILIATIONS

Volunteer experience with Helping Hands