Jacquelline Beltran

Security Engineer

STATEMENT

Security Engineer with 5 years of experience in application security, web development, education, volunteer work, and e-commerce. My career is centered around learning new skills and giving back to the community.

WORK EXPERIENCE

Application Security Engineer

CLEAR | June 2021 - Present

- Create proof-of-concept automation code that filters duplicate bugs and creates tickets with relevant information for an efficient bug tracking process.
- Conduct white box web application penetration tests manually and with Burp Suite.
- Document pentest findings along with suggested mitigation then present the final report to the engineering team with ownership over the product tested.
- Triage vulnerabilities or bugs submitted by security researchers.
- Explore different aspects of security such as threat intel, incident response, and other domains by shadowing other teams.

Application Developer

CISOSHARE | June 2020 - November 2021

- Built user-friendly tooling to support security compliance and 3rd party risk assessments.
- Improved user experience by implementing and building feedback and walkthrough features.
- Coordinated with the designer for website redesign and site relaunch hosted in AWS.
- Reviewed, edited, and improved technical documentation.

Cybersecurity Intern

- Gained an understanding of security domains, terminology, frameworks, policies, incident response, and vulnerability management using Qualys.
- Executed mock third-party vendor assessments & policy mapping exercise

Web Developer

DRIVE | April 2019 - April 2020

Provide website maintenance for 350+ clients sites built with HTML, CSS, ASP.NET, JavaScript, and JQuery; tracked and completed on average 40 tickets per week.

- Oversaw development, quality assurance, security awareness, and technical support training for a team of 8 developers.
- Conducted QA tests on in-house software, refactored code, and optimized assets on sites to improve load time and SEO.
- Created, reviewed, edited, and improved all technical and tutorial documentation.
- Converted PSD to HTML, interfaced websites with the in-house CMS.
- Performed SQL Server Database migration for internal CRM.

Computer Programming Instructor

UCLA Recreation | July 2018

- Developed a curriculum to teach high school and middle school students scripting languages and industry tools such as Git, Github, and the terminal.
- Guided students to create their own websites by the end of the program and connected students to resources for learning beyond the classroom.

Co-Organizer

Learn Teach Code | November 2018 - Present

- Mentored members in a variety of projects, I took complex ideas and explained them to novice coders.
- Onboarded new members, and engaged in paired programming for a group with 15 members.
- Created a curated list of resources to help members learn to code.

SKILLS

- > Software: BurpSuite, NowSecure, Github, Jira, Wireshark, VMware, VS Code, Tanium, Qualys, Splunk, Nmap
- > Languages: Javascript, Python, Ruby on Rails
- > Skills: Penetration Testing, HTML, CSS/SASS, React, Agile, Kanban, AWS, Technical Documentation, Report Writing
- > Operating Systems: macOS, Windows, Kali Linux, Linux Ubuntu

EDUCATION

Cybrary - Information Security Fundamentals	2020
TrvHackMe - Web Fundamentals	2022

CONFERENCES / EVENTS

The Neon Temple - Speaker - "Hijack The Conversation"	2021
GlCodel Houses - Speaker - "Journey of a Self-Taught Developer"	2020
SGV Linux Users - Speaker - "Intro to Web Exploits"	2020

VOLUNTEER EXPERIENCE

CyberTech Girls - Mentor | Rails Girls - Coach | CodeDay LA - Judge | Women's Society of Cyberjutsu - Mentor | The Diana Initiative 2020 - Community Manager | SCaLE 2020 - Volunteer | ShellCon 2019 - Volunteer | LayerOne 2019 - Volunteer

CTF's / HACKATHONS

Tanium CTF and Threat Response Workshop | CMD+CTRL Web Application | Cyber Range - CTF Workshop | PancakesCon CTF | WiCyS SoCal CTF Workshop | Holiday Hack Challenge 2019 | Women Unite Over CTF | PicoCTF 2019 | Lethal noobCTF | LayerOne CTF | CTF Time(NSL Team) | CTF4noobz | Hack A Pass CTF | SCaLE CTF

Node Waste - AT&T SHAPE Hackathon | Planet B - MongoDB World Hackathon | Quilt - JAMStack Hackathon | Game Jam - PathLight | Rails Girls WebApp