Vivienne Pustell

README Experienced security engineer interested in building tools and integrations to streamline security initiatives, launching projects to improve security hygiene and adoption, and tackling security greenfields and voids. Known for building relationships, making incident retrospectives meaningful, and always taking action.

EXP Security Operations Engineer

April 2022 - present

Notion, San Francisco CA

- Second security IC hire: build first pass security program from scratch; lead interviewing and new hire mentorship from single digit to 30+ strong team
- Develop detections and alerting, create runbooks, document IR protocols all from a blank slate
- Build tooling to ingest, normalize, process, and programmatically triage vulnerability findings from multiple sources and automatically assign to teams
- Create detection enrichment methodology to reduce alerting and manual toil
- Lead sourcing, POCing, and adopting SOAR tooling
- Lead efforts for better visibility and drive ownership initiatives across engineering

Senior Security Engineer

February 2021 - April 2022

PagerDuty, San Francisco CA

- Develop automation to streamline security monitoring processes and compliance enforcement
- Rework audit sampling collection process with automation to improve sample quality and speed
- Create integrations to support FedRAMP vulnerability monitoring and reporting

Senior Security Engineer

April 2018 - February 2021

Slack, San Francisco CA

- Lead and maintain vulnerability management program to ensure that all vulnerabilities are identified and remediated within FedRAMP and client SLAs
- Work cross-functionally with service owners from many different engineering pillars to determine strategy and timeline for patching of vulnerabilities and transition from EOL software
- Take the lead on and design a proactive patch management plan to build in patching as part of the engineering lifecycle to prevent vulnerabilities before they happen
- Write and deploy an internal tool to streamline the process of assigning vulns to teams and reduce the time to get stakeholder eyes on findings to less than 24 hours and achieve 100% on time remediation

Director of Digital Safety

January 2017 - March 2018

Summit Public Schools, Redwood City CA

Global Program Manager

September 2015 - January 2017

Edmodo, San Mateo CA

EDU Full-Stack Software Engineer Training

October 2019 - April 2020

Hackbright Academy

Master of Arts - Organization, Policy, and Leadership Studies

June 2015

Stanford University

STACK

Python, SQL, Java/TypeScript, React, bash/zsh, Tenable Nessus, Splunk, CrowdStrike, Wiz, Semgrep, Jira, AWS, YAML, Docker, Kubernetes, CI/CD pipelines

CODE

 Vuln Valet - a tool to pull reports from numerous sources, process and normalize findings, collate into a central UI, programmatically risk-adjust, and assign to teams

SELF++

- SANS 401 Bootcamp (GSEC certified); Blackhoodie Malware Reverse Engineering Bootcamp; 0xCC Hands-on WebApp Penetration Testing Bootcamp
- BSides San Francisco & Las Vegas volunteer, Privacy Labs guest organizer 2017
- Speaker: BSides Las Vegas 2015, CircleCityCon 2017, Privacy Labs 2018, BSides SF 2019, Spec 2019