


CHRISTINA PARRY

732-397-6620 

SENIOR SECURITY ENGINEER christinaparry3@gmail.com 

SKILLS

TECHNICAL

- Automation / Python, Prefect, Poetry, Jenkins
- Data / ELK Stack, Splunk, Nifi, Kafka, S3
- Detections / OSINT, Sigma/YARA Rules, Zeek, Red Canary, Carbon Black

EDUCATION

B.S. IN APPLIED SCIENCES AND ENGINEERING

Rutgers University,
School of Engineering /
Piscataway-New

Brunswick, NJ

August 2013 – May
2017

- Electrical and Computer Engineering Concentration
- Minors in Computer Science and Economics

CERTS

- SANS GSEC Security Essentials, July 2020
- Splunk certifications, April 2020
 - Adv. Searching and Reporting
 - Analytics and Data Science
 - Adv. Dashboards and Visualizations

SERVICE

- Girls Who Code
- Grace Hopper Celebration
- SIFMA InvestWrite
- Rewriting the Code
- New York Road Runners

EXPERIENCE

TWITTER

Security Engineer, Detection & Response Team / New York, NY **November 2021 – Present**

- Lead automation efforts for IP/host enrichment workflows with Python and SOAR platform.
- Develop and productionize detections/alerts in Splunk, while providing training on building detections.
- Drive creation of data source catalog to identify coverage and gaps on Twitter's network.
- Improve Carbon Black Cloud policy to tighten network controls for 10,000+ endpoints.
- Assist in daily investigation and alert triage, also engaging in on-call rotation for escalations as needed.

MORGAN STANLEY

Security and Data Engineer / New York, NY **June 2020 – October 2021**

- Expanded data and enrichment capabilities for our Cyber Detection Platform, an in-house analytic system leveraged by engineers and analysts for threat hunting, insider threats, anomaly detection and host-based coverage analysis.
- Owned and maintained reference and security log data flows for operational and analytic use within the global Fraud and Cyber Analytics team.
- Comfortable automating data extraction with Python and ingesting data feeds & security logs.
- Used Python, NiFi, S3, ElasticSearch, Kibana, Jenkins in day-to-day work, along with Linux VM's, k8s, and open-source, cloud-native infrastructure.

CyberAnalytics Data Analyst / New York, NY **October 2019 – June 2020**

- Developed Splunk dashboards, alerts, reports, and analytics to monitor data quality and usage.
- Owned and maintained Golden Staircase, an internal reference data library comprised of 40+ data sources, for the basis of cyber analytics and threat detection by internal users and stakeholders.
- Led data migration of 500+ artifacts to latest reference lookups for analytics and downstream use.
- Created a POC for ML classification algorithm for anomaly detection for hardware assets.

Technical Project Manager / New York, NY **November 2017 – October 2019**

- Consistently drove business deliverables and technical requirements for insurance and annuities portfolio.
- Expanded product offerings for life insurance and roll out e-Signature via DocuSign.
- Led Grassroots Agile transition by introducing projects with Scrum and Kanban boards.
- Partnered with platform owner and key stakeholders to envision annual product roadmap for Insurance

Technology Analyst / New York, NY **August 2017 – November 2017**

- Participated in 15-week technical training program, solidifying coding fundamentals and SDLC practices.
- Created Sorting Hat, an interactive data visualization dashboard leveraging multiple NLP clustering algorithms, compiled requirements in JIRA, helped develop front-end interface.

Technology Summer Analyst / New York, NY **June 2016 – August 2016**

- Engaged with Mutual Funds and Investment Products & Services IT team by tracking approvals for five ongoing projects, analyzing budgets, and supporting development team with regression testing efforts.
- Developed and categorized 500+ business requirements for Mutual Fund Order Entry system.

AT&T

Technology Developer Intern / Middletown, NJ **June 2015 – August 2015**

- Developed a web-based mobile application, implemented back-end framework and frontend edits.
- Worked in Chief Security Office's Mobility Lab, set-up servers and booting software in OpenStack Lab, simulated DNS reflection attacks using Python.

HUMAN-COMPUTER INTERACTION RESEARCH GROUP

Research Assistant / Piscataway, NJ **June 2014 – September 2014**

- Conducted study on multitasking behavior by correlating computer processes with user productivity.
- Wrote Python script to generate data graphics used for whitepaper, drafted in LaTeX.