

TAARIKA HEGDE

PROFESSIONAL EXPERIENCE

Resilience Cyber Insurance, New York City, NY

Data Scientist

November 2020 – Present

- Perform various analyses on portfolio set of companies focused on cyber controls and risk.
- Created semi-automated process for continuous monitoring of portfolio set of companies.

JPMorgan Chase, Jersey City, NJ

Associate, Infrastructure Engineer

February 2019 – November 2020

- Consulted with over 700 application teams, located globally, to understand log analytics requirements. Configured clients onto the log analytics as a service platform (LogA) and resolved issues on data ingestion, filters, dashboards, alerts, reports and queries.
- Developed Python scripts to automate comments and status transitions on LogA support tickets resulting in a 20% reduction in service-level agreement times.
- Presented Splunk and Elasticsearch demos at company-wide technology events and facilitated monthly stakeholder meetings with upwards of 200 clients to increase engagement and adoption of LogA Service.

Analyst, Infrastructure Engineer

July 2016 – February 2019

- Analyzed most commonly raised customer support tickets and developed a knowledge base within Confluence wiki software to integrate with Jira Service desk ticketing system.
- Produced technical documentation for customers on Splunk and Elasticsearch machine learning capabilities (e.g. anomaly and outlier detection through unsupervised and supervised learning algorithms), RESTful APIs, search, and data visualization features.
- Created a Proof of Concept monitoring system for the LogA Platform using Splunk IT Service Intelligence. Defined top infrastructure and business KPIs and built dashboards to effectively monitor major components of the system.
- Managed migration of 20 critical trading applications to centrally hosted Splunk service resulting in cost savings upwards of \$1M and ensuring timely decommission of end-of-life hardware.
- Lead for the Software Engineering Program Peer Mentoring Committee. Paired over 100 incoming analysts with mentors and organized events within a \$2k annual budget to foster mentoring relationships amongst junior talent.

EDUCATION

Johns Hopkins University M.S. Computer Science

January 2020 – Present

The Ohio State University B.S. Industrial and Systems Engineering, *cum laude*

August 2012 – May 2016

- Awarded Morrill Excellence Scholarship (4-year Full-Tuition), Honors Engineering Program

SKILLS AND CERTIFICATIONS

- **Skills:** Python, R, SQL, Elasticsearch, Splunk, Unix/Linux, Git, Agile
- **Certifications:** Splunk Power User - Splunk (2016), Professional Scrum Master - Scrum.org (2018)