Ankit Bhagat

abhagat.xyz | San Francisco Bay Area ankitcbhagat@gmail.com | (646) 241-3266

EDUCATION

NEW YORK UNIVERSITY

MS IN COMPUTER SCIENCE

May 2018 | New York, NY Courant Institute of Mathematical Sciences

PUNE UNIVERSITY

BE IN COMPUTER ENGINEERING

May 2016 | Pune, India Pune Institute of Computer Technology

LINKS

Github:// abhagat-splunk LinkedIn:// xynazog Twitter:// @xynazog

SKILLS

PROGRAMMING

Java • Python • golang Javascript • Scala • C++ • Shell

TOOLS

ML/DL

TensorFlow • Keras • PyTorch Databases

MongoDB • SQL/SQLite • Redis General Services

Cloud Services (AWS, GCP) • Git

• Docker • K8s • Hadoop • Spark

SPECIALIZATION

2018 Deep Learning Specialization

INTERNSHIP

HORICENT SYSTEMS

July 2015 - April 2016 | Pune, India

- Collaborated in a team of three to develop an Android application that helps users find affordable versions of products sourced from multiple e-commerce websites.
- The underlying architecture implemented in Django involved comparisons of data obtained real-time using APIs of popular e-commerce websites and those periodically collected by crawling domains without APIs.

EXPERIENCE

SPLUNK

ENGINEERING MANAGER

April 2023 - Present | San Jose CA

- Managed and led a team of 8 engineers and was responsible to deliver a Unified Identity project that facilitated user sign-ins to the Observability Cloud platform using Enterprise Cloud as an identity provider by streamlining authentication.
- Led the same group to deliver a real time metrics querying project that provided a swivel-free experience to customers that want to query logs, metrics, traces and spans in one single place.
- On-boarded 80 new enterprise customers to the Unified Identity experience and on our way to launch the Metrics project.
- Working with cross-function peers (PM, Design, PMO, Engineering, Sales Engineers) in shaping and executing team work.
- Understand the core technology that the team is working on and aid in architecture design, real-time diagnosis, troubleshooting and remediation along with driving improvements to reduce technical debt.
- Mentor engineers and interns in both Software Development techniques and management skills.
- Leads high profile and critical customer engagements and escalations.

SENIOR SOFTWARE ENGINEER, OBSERVABILITY

August 2021 - April 2023 | San Jose CA

- Worked as the Technical Lead for Log Observer Connect (LOC) and Unified Identity that will help customers to enjoy a swivel-free experience and view logs, metrics and traces in one single place.
- Onboarded more than **150 customers** to use the feature in their daily life during troubleshooting outages.
- Worked with Product Management to architect, design, develop and take-to-market innovative out-of-the-box features and integrations for Splunk's Observability Platform.
- Optimized and revamped a quintessential pre-existing feature of Log Observer leading to around 60% improvement in search performance.
- Stepped up to handle all the major team meetings by being the **scrum master** for the team for around 2 years.

SOFTWARE ENGINEER

November 2018 - August 2021 | San Jose, CA

- Spearheaded the initiative to **bridge the Splunk Observability and Splunk Enterprise platforms** subsequently driving the tie-in for the Splunk Cloud platform as well.
- Worked as the singular engineer to assist strategists to **deploy single instances** for a product to save hundreds of thousands of dollars in recurring charges
- Developed and implemented **avant-garde features for Log Observer** to improve the new no-code Observability feature for SREs and Developers
- Active member of the **Open Source** team and contributor to the Splunk community.
- Delivered 60+ customer and strategic initiatives, influencing over \$133.14M in Total Contract Value (FY20) and \$25.9M Annual Contract Value (FY21).
- Led the team effort on shipping **Phantom Applications (SOAR tool)** bundled with and Splunk Enterprise applications in an Agile Engineering Environment.
- Architected executive dashboards, visualizations, add-ons, REST APIs and applications using Javascript, Python and golang accelerating sales lifecycle by 2X.