

Tejas Shetty

Software Engineer

Contact Info

Phone: (408) 839 2130 | Email: tejas_shetty@hotmail.com
tejasshetty.github.io/

Summary.

Hi there, I'm Tejas.

I'm a software engineer who loves solving interesting problems. I'm a firm believer that there is always more than one solution to a problem, and I won't stop until I find it!

Work Experience

Platform Engineer @ HPE (Aruba)

July 2018 - Present
Full-Time

- Working on the infrastructure team for the IntroSpect product building and maintaining the big data pipeline.
- Implemented the log collection for Office 365 logs using the o365 cloud API, peak processing at 500k events/day - more than 4 times previous average rate.
- Developed and maintained the Golang DeviceCache collector module capable of processing 2k EPS.

Tech Stack

Kubernetes, Docker

Software Engineering Intern @ HPE (Aruba)

June 2017 - September 2017
Internship

- Worked on the Aruba IntroSpect team that uses UEBA to detect malicious users within a network
- Designed and deployed an improved method to retrieve user records from an ldapserver using standard python tools
- Created a database to store and update user records as an additional module in the log collection pipeline

Intern @ Envision Studio UCSD

June 2016 - June 2017
Internship

- Designed and coded an Arduino program to display number of 3D printers in use in the studio
- Developed a method for printers to wirelessly communicate and update LED board

Education

International Baccalaureate (IB)
Diploma

August 2012 - Jul 2014

International School of Penang,
Uplands

B.S. Computer Science
August 2014 - June 2018

University of California, San
Diego

Skills

Python, Go, Java

Languages

English, French