Chetan Hireholi

PHONE (+91) 9886845649   **WEBSITE** chetanhireholi.me   **GITHUB** chetan-hireholi   **EMAIL** chetan.hireholi@gmail.com

Skills & Interests	Languages: Python, SQL, HTML, CSS, Groovy (Most to Least Proficient) Technologies: Docker, Cloud Foundry, Jenkins, Prometheus + Grafana, AWS Services Interests: Photography, Sci-Fi nerd, cooking

Certifications

Amazon Web Services Solutions Architect Associate	October 2020 - October 2023
ITIL Foundation Certificate in IT Service Management	December 2016

Experience

Software Technologist I (DevOps)   April 2020 - Present
PHILIPS HEALTHCARE

- Architected and implemented an automated deployment framework using Jenkins + Python for Philips IOT and Analytics platform. Extended this framework to 'one-click' direct deployments to Cloud Foundry and AWS EC2 instances.
- Became a point of contact to gather requirements and developed strategies for continuous deployment frameworks for Philips Idea-To-Market projects.
- Involved in discussions to design an end-to-end continuous deployment framework for Philips IOT platform.
- Developed critical Python ETLs to publish dashboards for Production environments using Apache Superset.
- Produced proof of concepts on deployment workflows on newly provisioned environments.
- Mentored a batch of interns, conducted hiring interviews and did hundreds of readability reviews

Software Engineer I - Software Engineer II   April 2016 - March 2020
PHILIPS HEALTHCARE

- Architected and implemented a real time production monitoring framework using Prometheus - Grafana - Slack - PagerDuty by replacing New Relic. This proved to be cost efficient and saved around $110k of licensing cost.
- Performed software tool validation to support Philips Q&R standards.
- Played a key role in driving and managing a board meeting including various Scientists, Remote Monitoring Engineers and Stakeholders where critical production issues are discussed and deployed proactive and predictive machine learning models on On-Premises/Cloud environments.
- Played a key role in on-boarding ServiceNow to the Production environment. Was involved in various activities such as: gathering requirements, setting up end-to-end workflows, validation, passing on knowledge to the teams and communicating to stakeholders.

Project Trainee   July 2015 - June 2016
PHILIPS HEALTHCARE

- Managed multiple project-specific issues with a focus on detail . Was involved in troubleshooting P1 - P4 client bugs and incidents. Proactively communicate ticket resolutions to end users and stakeholders.
- Increased team productivity by 40% through automating essential graphs and reporting which enabled the Management to get a centralized view on tickets and resource consumption via Kanban and Scrum boards on Gemini and Microsoft TFS.
- Advise team members on technology adaptation, methodologies and processes to increase productivity.

Education

Master of Technology (M.Tech), Software Engineer, 3.7/4 GPA   June 2014 - August 2017
PES UNIVERSITY, BANGALORE, INDIA

World Education Services (WES) certified post graduate degree