

Vishwanath (Vishu) Kamble

Chicago Loop. 60601.

LinkedIn: <http://bit.ly/vishu-linkedin>
vishukamble@pm.me; 201-238-7564

EDUCATION

Stevens Institute of Technology, Hoboken, NJ
Master of Science in Computer Science (GPA: 3.59)

Received December 2016

University of Mumbai, Mumbai, India
Bachelor of Engineering in Computer Engineering.

Received August 2014

SKILLS

Programming Languages : Python (Celery, Flask), JavaScript, C++
Cloud Technologies : Amazon AWS, Redhat Openshift, Microsoft Azure, Google Cloud
Container Technologies : Kubernetes, Docker, Helm, Terraform (Beginner)
Web Technology : REST web services, Postman, Bootstrap, HTML5, CSS3, Node JS
Networking : Cisco Switches, Routers, Palo-Alto Firewalls, Routing Protocols

CERTIFICATIONS

- Redhat Certified Systems Administrator (Validation Number: [190-170-688](#)) July 2019
- AWS Solutions Architect Associate (Validation Number: [45MPGDY1LEQQOESF](#)) February 2019

EXPERIENCE

Instabase Inc (Remote) – Product / Site Reliability Engineer June 2022 - Present

- Successfully deployed Instabase tool on GCP/Azure/AWS/Openshift and On-prem for multiple clients
- Reduced S3 storage costs by 87% by implementing lifecycle management policies, versioning rules, and archiving dead buckets, decreasing storage from 235 TB to ~77 TB.
- Developed a Slack bot for real-time alerts on sandboxes in indeterminate states and led the upgrade of EKS from versions 1.21 and 1.22 to EKS 1.23, integrating the EBS CSI driver addon.
- Addressed vulnerabilities by updating base images from Ubuntu:22.10 to Ubuntu:23.04, enhancing text extraction, and resolved sandbox regional issues by transitioning PVCs from EBS to EFS using Terraform.
- Designed a Python script to identify unused ECR images across active EKS clusters, reducing stored images from 140k to 2k and implemented an ECR lifecycle policy for automated cleanup.

Citadel LLC Chicago IL / London UK – Sr. Infrastructure Engineer and SME Linux Jan 2020 – May 2022

- Engineered script to fix wrong configs in YAML configuration file for VMs saving hundreds of hours of tedious work.
- Headed Linux SME program for Intermediate Linux troubleshooting and documenting best practices.
- Automated ticket handling on Jira and ServiceNow, creating, updating, and closing over 10,000 tickets in 5 months
- Designed server hardware process and maintenance reminder code to remove manual task saving 90% of our time
- Trained and mentored new hires in Hong Kong, London, Chicago, and Austin and drafted a training program for them

Citadel LLC Chicago IL – Infrastructure Operations Developer Feb 2017 – Dec 2019

- Assisted in Datacenter consolidation project to efficiently move production servers to clear cabinet space
- Implemented code that'll check BGP peers, get interface details, create tickets, and notify the carrier
- Launched a dashboard that'll give management console for all servers including their teams and locations
- Provided L1 and L2 infrastructure support working to London, Hong-Kong, Dublin and Sydney offices

Citadel LLC Chicago / NY – Internship June 2016 – Dec 2016

- Built a monitoring device using REST API in Python that gives real-time information of all Citadel's network devices
- Boosted performance with background threads that actively monitor changes and backup current information

GeekStartS (<https://geekstarts.tech>) Navi-Mumbai, India – Founder November 2013

- Developed a WordPress blog for tech beginners and enhanced its performance by deploying on cloud CDNs.

PROJECTS

Udemy (<https://savage.camp/udemy>) June 2017 – Present

- Launched and Published 5 courses on AWS and Python.
- Over 84,000 unique Students with more than 900+ reviews.