# VEDANT KASHYAP

 $+91-9953884380 \diamond Amsterdam$ . Netherlands

vedant15188@gmail.com ♦ linkedin.com/in/vedant-kashyap

### **OBJECTIVE**

An Engineer with 6 years of experience designing and maintaining resilient, highly available systems, automating deployments through CI / CD pipelines, managing cloud infrastructure. Looking for a full-time Senior DevOps, Site Reliability, or Architect role.

### **EXPERIENCE**

# Platform Engineer II

Nov 2022 - Present

WeTransfer B.V.

Amsterdam, Netherlands

- Maintained, upgraded, and customized several aspects of 7 kubernetes clusters, across 3 regions comprising a mix of EKS and AWS EC2 clusters.
- As an Eventing SME, led the migration of a 1.7 million messages/hour eventing setup from kops to EKS, achieving zero downtime and zero message loss.
- Streamlined and re-engineered the eventing system by replacing the complex AWS component-based system and custom kubernetes operator with a simplified Terraform-based solution, leading to a 30% improvement in end-to-end latency, significantly reducing system complexity and better DevEx. via SDKs.
- Boosted developer efficiency through enhancements to our internal developer tool. Supported custom AMI creation, ephemeral deployments, deployment tracking, TF/K8s code scaffolding, all while adhering to the "You build it, you deploy it" principle.
- Managed an org. wide migration from TravisCI to Github Actions.
- Hosted several Kubernetes and Terraform workshops for software engineers and knowledge-sharing sessions on our infrastructure. Increased the average code quality and our knowledge base.

## Application Development Analyst

Sep 2021 - Nov 2022

Accenture Solutions Pvt. Ltd.

Noida, India

- Integrated the deployment, testing and security checks under one CI/CD pipeline, resulting in efficient deployments and resource optimization. The success of this project was replicated in different client projects and proposals.
- Migrated an on-premise Kubernetes cluster to the cloud on AWS EKS and automated release pipelines, saving manual efforts of 1-2 hours per release.
- Got AWS Solutions Architect Certified, already holding AWS Cloud Practitioner certification and Certified Kubernetes Application Developer (CKAD)

### DevOps Associate

Aug 2019 - Sep 2021

Provana Pvt. Ltd.

Noida, India

- Designed the first automation framework for the company. Automated deployment of IConnect247, saving manual release efforts from 2 days to 3 hours.
- Automated the daily monitoring of IConnect247 via Powershell, Azure Tables and Azure Functions. (Saved 3.5 hours daily and made monitoring more efficient).
- Defined product requirements and expedited on-boarding for non-technical on-prem clients.
- Helped the company on-board 20+ clients (10X Growth) within a few months with the help of snapshots and Terraform scripts to setup the client in a few minutes and save additional efforts.

### **SKILLS**

Technical Skills AWS, Azure, Docker, Kubernetes, Terraform, Github Actions, Jenkins, Kustomize Bash, Python, Go, Powershell

# **EDUCATION**

Class XII, Bharatiya Vidya Bhawan's Mehta Vidyalaya (CBSE), Delhi, India	2014 - 2015
Bachelor of Technology, Electronics and Communication, IIIT Delhi, India	2015 - 2019