

Bikash Kaushik

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EDUCATION

NIT JAMSHEDPUR

Master in Computer Application
May 2017

S.V.S.U MEERUT

Bachelors in Computer Application
May 2013

K.V AFS BAMRAULI, ALLAHABAD (U.P)

Higher Secondary School (XII) (CBSE)
May 2010

K.V CHITTARANJAN, BURDWAN (W.B)

Senior Secondary School (X) (CBSE)
May 2008

SKILLS

PROGRAMMING

•Java •Shell •Python •Javascript

FRAMEWORK

•Apache Camel •Quarkus •SpringBoot •Python
Flask

DATABASES

•MySql •Postgres •MongoDB •ElasticSearch
•Prometheus

AUTOMATION TOOLS

•Jenkins •Ansible •Tekton

ENTERPRISE & OPENSOURCE PLATFORM

•Redhat Openshift Container Platform (OCP)
•Kubernetes (K8s) •Redhat JBoss Fuse •Redhat
PAM •ELK •Grafana •Basic AWS

EXPERIENCE

KEEN AND ABLE COMPUTERS PVT. LTD |

SENIOR DEVOPS ENGINEER

June 2017 – Present | Noida, UP

KEEN AND ABLE COMPUTERS PVT. LTD |

SOFTWARE ENGINEERING INTERN

Jan 2017 – May 2017 | Noida, UP

- Full-stack developer – Wrote code for company internal project (Training Management System) using MEAN Stack, MongoDB, BootStrap

PROJECTS

FINO PAYMENT BANK, MUMBAI | TEAM LEAD

- Technologies used – RH Jboss Fuse, Apache Camel, Quarkus, Redhat OCP, Tekton
- Leading project to migrated from older apache camel and Jboss Fuse version to latest containerized framework called Quarkus
- Automated deployment of migrated quarkus services into OCP with additional features like tracing, Grafana monitoring, health endpoint, swagger

ICICI BANK, MUMBAI | SENIOR DEVOPS ENGINEER

- Technologies used – Redhat OCP, Quay, Grafana, Prometheus
- Manage different clusters like UAT, Prod, DC & DR
- Support in daily activities of clusters and application deployment

NIC CLOUD, NEW DELHI | SENIOR DEVOPS ENGINEER

- Technologies used – Python Flask, Openstack SDK, Postgres, Kubernetes
- A user and admin portal were made to manage VM's and its resources on private cloud (openstack).
- APIs were made using Python Flask, which interacts with openstack using SDK and deployed on the Kubernetes cluster.

AIRTEL | DEVOPS ENGINEER

- Technologies used – OKD, Istio
- Scaling up of different OKD environments (Staging, Prod & DR).
- Patching up of OKD VM's.
- Prometheus and telegraf configuration on OKD and Istio setup

INDIGO AIRLINES, GURUGRAM | SENIOR DEVELOPER

- Technologies used – Redhat JBoss Fuse, Apache Camel, ActiveMQ, MsSql, Java
- Development of REST Services which integrates through databases like MySql and SQL server.
- Integrating FTP, SFTP, Local File System/Server Using Apache Camel and asynchronous communication using Active-MQ.
- Integration with different Payment gateway using symmetric and asymmetric encryption and decryption.