Rahul Raman Mishra

10+ years of experience as Back-end Application Developer and DevOps Engineer in Micro-service Based Architecture. Expertise in container based application development in cloud environment. Good understanding of Computer Science fundamentals, Data Structures and Algorithms.

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WORK EXPERIENCE

Senior Software Engineer
Workday Inc.

10/2022 - Present   *Dublin, Ireland*

Multi cloud K8s Platform Development to run Workday

– Platform Engineering - K8s based multi cloud platform development to run Workday Public Cloud offerings. Tech Stack - Istio, Envoy, K8s, Go, Docker, Kustomize, Helm, Kubernetes Operators, Linux, Python, Argocd

Software Engineer V
Hewlett Packard Enterprise

03/2021 - 07/2022   *Bangalore, India*

Ezmeral Container Platform - MLOps as a Service Team

– Kubernetes based ML platform as a service development. Custom Kubernetes Operators, OPA, Istio, Kubeflow, MLFlow, Kustomize, Go and Python.

Senior Member of Technical Staff
athenahealth

02/2020 - 12/2020   *Bangalore, India*

Cloud Management System

– Build Cloud Management System for athenahealth. Technology Stack - Python, Django, ReactJS, Docker, Kubernetes, AWS.

Senior Engineer
Falabella

08/2019 - 01/2020   *Bangalore, India*

E-commerce Platform Development on GCP

– E-commerce Platform Development - Microservices, GCP, Kubernetes, Terraform, Istio, Docker, Auth0, Pub/Sub, Elasticsearch, Gitlab, CI/CD

Assistant Manager
Unilever

11/2018 - 04/2019   *Bangalore, India*

Consumer Performance Platform

– Worked as Back-end development engineer for Consumer Performance Platform - Migration of Application on Cloud.

Software Engineer
Mercedes-Benz Research and Development India

10/2017 - 11/2018   *Bangalore, India*

Parking 360: Back-end Micro-services

– Building Micro-services and Micro-services Platform for Connected Cars, CI/CD, Infra as Code, Security, Scalability. Technologies worked on – Java 8, Spring Boot, MS Azure, Kubernates, Docker, Jenkins, Istio-Service Mesh, EFK stack for logging, Git, Jira, Elasticsearch, Prometheus, Grafana, Terraform and Ansible

Software Developer - Java Backend Engineer
DXC Technology(Formerly HPE)

03/2017 - 09/2017   *Bangalore, India*

Senior Systems Engineer - Java Backend Engineer
Infosys Ltd.

02/2014 - 03/2017   *Bangalore, India*

EDUCATION

B.Tech - Computer Science and Engineering [2009-2013]
Uttar Pradesh Technical University, Lucknow, India

SKILLS

Programming Languages : Current - Python, and GO . Past - Java JavaScript(ES6)

Kubernetes Operator : Kubebuilder, Operator SDK, Controller-Runtime, Client-Go

DevOps/Tools : Kubernetes, Helm, Istio, Envoy, Nginx, Kustomize, OPA, Docker, CI/CD, Argocd, Tekton, Jenkins, GitOps, Git, Ansible, ELK, Terraform, Infra as Code, Prometheus, Grafana, Oauth2, OpenID Connect, FluentD, JIRA, Maven

Backend - Microservices, REST, Spring Boot, Django, NodeJS, Platform as a Service, MLOps as a Service

Database - Mysql, MongoDB, ETCD, InfluxDB, Redis

Cloud - AWS, GCP, Azure   Linux

LANGUAGES

English
Full Professional Proficiency

Hindi
Native or Bilingual Proficiency

INTERESTS

Learning New Technolgies   Cricket