Dipankar Das Email: dipankardas0115@gmail.com Portfolio: dipankardas.com Mobile: +91-9546515939

Github: github.com/dipankardas011

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EDUCATION

KIIT University Odisha, India

Bachelor of Technology - Computer Science; GPA: 9.25

Aug 2020 - June 2024

Courses: Operating Systems, Data Structures, Algorithms, Networking, Databases

SKILLS SUMMARY

Go, Java, Python, JavaScript, C, C++ • Languages: Tools: Kubernetes, Docker, Git, Jenkins

• Platforms: AWS, Azure, Linux

 Soft Skills: Project Maintainer, Planing, Tech. Writing, Time Management

EXPERIENCE

Viamagus Remote

DevOps (Intern) Feb 2023 - Present

• Finding alternative for Git hosting subscriptions: another Git repo where teams can work without limits in almost free of cost

• Pipeline creation for Android and iOS: automate staging environment to build and deploy them to Android, iOS

Open Source

Self-Employed (Part-time)

Feb 2022 - Present

Remote

• Kubernetes (CNCF):

- * Error Suppression in printer/internalversion/printers
- * Code Refactoring of Pod under pkg/api
- * Added make module-init command in Readme
- * Added error handling in ValidateAdmissionPolicy
- o Monokle (Kubeshop):
 - * Addition of inbuilt templates
 - * feat(rpm): Addition of rpm release
 - * feat(terminal): added ZSH shell for Linux based OS
- Kubescape (Armo):
 - * Addition of Cosign for quay.io in Github Action

Technical Blogs Mar 2022 - Present

- Self-Employed • Introduction to CRI
 - Lets talk about Ansible
 - Progressive rollouts with Argo-CD & rollouts
 - Deploy a server on AWS using Terraform
 - o Pods in Kubernetes
 - Important concepts of operating-systems
 - About my PDF-Editor project

Projects

PDF Editor Merge & Rotate PDFs

Web Development, project architecture

• understanding Project development lifecycle.

Gain Devops tools integration

- Tech: Go, NodeJS, Docker, Kubernetes, Jenkins, AWS, Azure
- Repo Link

CLI to manage Kubernetes clusters Ksctl Sep 2022 - Present

Web Development, project architecture

- A Multi-Environment Kubernetes management CLI tool.
- Tech: Go, Kubernetes, AWS, Azure
- Repo Link

Languages

- English Native or bilingual proficiency
- Hindi Native proficiency

Volunteer Experience

Kubesimplify (Ambassador)

India

Simplify Cloud native concepts — created and maintained a project, tech. blogs

Mar 2022 - Present

Oct 2021 - Nov 2022