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

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

• 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 Remote

Self-Employed (Part-time)

Feb 2022 - Present

• Kubernetes (CNCF):

* Error Suppression in printer/internalversion/printers: PR Link

Code Refactoring of Pod under pkg/api: PR Link

Added make module-init command in Readme: PR Link * Added error handling in ValidateAdmissionPolicy: PR Link
• Monokle (Kubeshop):

* Addition of inbuilt templates: PR Link

feat(rpm): Addition of rpm release: PR Link

feat(terminal): added ZSH shell for Linux based OS: PR Link

Kubescape (Armo):

* Addition of Cosign for quay.io in Github Action: PR Link

Technical Blogs

Remote Self-Employed Mar 2022 - Present

o Introduction to CRI: Blog Link o Lets talk about Ansible: Blog Link

o Progressive rollouts with Argo-CD & rollouts: Blog Link

o Deploy a server on AWS using Terraform: Blog Link

o Pods in Kubernetes: Blog Link

o Important concepts of operating-systems: Blog Link

o About my PDF-Editor project: Blog Link

Projects

PDF Editor Merge & Rotate PDFs Oct 2021 - Nov 2022 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 Web Development, project architecture Sep 2022 - Present

• 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