Dipankar Das

Portfolio: dipankar-das.com

Github: github.com/dipankardas011

Linkedin: linkedin.com/in/dipankar-das-1324b6206

EDUCATION

KIIT University Odisha, India

Bachelor of Technology - Computer Science; GPA: 9.17

Aug 2020 - June 2024

Mobile: +91-9546515939

Email: dipankardas0115@gmail.com

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

SKILLS SUMMARY

• Languages: Go, C, Python, Rust, Java, JavaScript, C++

• Skills: Kubernetes, Docker, Git, Jenkins, Ansible, Terraform, Logging, Tracing, Automation, CI/CD

• Platforms: AWS, Azure, GCP, Linux

• Soft Skills: Project Manager, Team, System Design, Tech. Blogs, Time Management, Problem Solving, Documentation

EXPERIENCE

Viamagus Remote

DevOps POC (Intern)

Feb 2023 - Present

- CI/CD React-Native apps for Android and iOS
- Pipeline creation for deploying NextJS app to serverless offering Using AWS S3, Azure StorageAcc, Vercel
- Snyk Integration in Jenkins Jobs Addition of snyk for vulnerability scan and send the report through emails
- o Nginx as ReverseProxy Switch to Nginx
- Kubernetes to manage containers EKS, Terraform, ECR, AKS, K8s Gateway API

Open Source Remote

Self-Employed (Part-time)

Feb 2022 - Present

- o Spin (Fermyon): Fixed the usage output; quick testing commands in docs
- Kubernetes (CNCF): Fix for error suppression, Exponential timeouts, worked on kustomize and fixing of documentation For Detailed view All OSS contributions

Technical Blogs Remote

Self-Employed Mar 2022 - Present

o All the Blogs written on Cloud-Native technology (from security to deployment, troubleshooting to containerization) Link to Detailed view

Projects Detailed view

Chat bot - Link LLM and WASM

Creator & Maintainer, Transformer, WASM

Jun 2023 - Present

Sep 2022 - Present

- Create HTTP server using rust as a wasm module and have it to handle request for the text2text generator bot in
- Tech: Rust, WASM, Python, FastAPI, HuggingFace

Ksctl - Github Link

PDF Editor - Github Link

Creator, Project Lead & Maintainer

CLI to manage Kubernetes clusters

• A Generic Kubernetes Management CLI tool for various cloud providers

• Tech: Go, Kubernetes, AWS, Azure, Civo, GCP, Docker, Cosign

Merge & Rotate PDF's

Creator & Maintainer, Web Development, micro-architecture

Oct 2021 - Nov 2022

- understanding Project development lifecycle. Gain Devops tools integration. Embrace GitOps for Continuous Delivery
- Tech: Go, NodeJS, Docker, Kubernetes, Jenkins, AWS, Azure, Amsible, Terraform

Languages

- English Native or bilingual proficiency
- Hindi Native proficiency

Volunteer Experience

Kubernetes Organization (Member)

Global

Organization behind Kubernetes Development

Kubesimplify (Ambassador)

India

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

GitHub Community Maintainer (Member)

Global

Collaborate with Maintainers about OSS projects that they are maintaining