

Dipankar Das

Portfolio: dipankar-das.com

Github: github.com/dipankardas011

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

Email: dipankar@dipankar-das.com

Mobile: +91-9546515939

EDUCATION

- **KIIT University** Odisha, India
Bachelor of Technology - Computer Science; GPA: 9.17 Aug 2020 - June 2024

SKILLS SUMMARY

- **Languages:** Go, C, Python, Rust, Java, JavaScript, C++
- **Tools:** Kubernetes, Docker, Git, Jenkins, Ansible, Terraform, Vault
- **Platforms:** AWS, Azure, GCP, Linux
- **Soft Skills:** Project Maintainer, Planning, Tech. Writing, Time Management and Automating things

EXPERIENCE

- **rtCamp** Pune, India
DevOps Engineer Jan 2024 - Present
 - **GitHub actions:** from custom runners to release pipelines, ghcr
 - **Nginx, HaProxy & OpenResty:** working with various configurations
 - **Docker rootless & Kubernetes:** POC on docker and GKE standard cluster, GitOps, Terraform
 - **Fail2ban, CloudFlare:** configurations for banning using abuseip and cloudflare deny specific IPs
- **Viamagus** Remote
DevOps POC (Intern) Feb 2023 - Sep 2023
 - **Automate Build and Publish for React-Native app on Android & iOS:** automate staging environment to build and deploy them to Android, iOS
 - **Snyk Integration in Jenkins Jobs:** Addition of snyk for vulnerability scan and send the report through emails
 - **Kubernetes to manage containers:** EKS, AKS, K8s Gateway API
- **Open Source** Remote
Self-Employed (Part-time) worked on Rust, Go, JavaScript, CI/CD Pipelines, Documentation Feb 2022 - Present
 - **For Detailed view:** [Link to Detailed view](#)
- **Technical Blogs** Remote
Self-Employed Mar 2022 - Present
 - All the Blogs written on Cloud-Native technology (from security to deployment, troubleshooting to containerization)
 - [Link to Detailed view](#)

PROJECTS [DETAILED VIEW](#)

- **Ksctl - [Github Link](#)** Cloud Agnostic Kubernetes management tool
Founder Sep 2022 - Present
 - A Generic Kubernetes Management CLI tool for various cloud providers
 - Tech: Go, Kubernetes, AWS, Azure, Civo, GCP, Docker, Cosign, System Design
- **Chat bot - [Link](#)** LLM and WASM
Creator & Maintainer, Transformer, WASM Jun 2023 - Jul 2023
 - Create HTTP server using rust as a wasm module and have it to handle request for the text2text generator machine learning model running on huggingface
 - Tech: Rust, WASM, Python, FastAPI, HuggingFace
- **PDF Editor - [Github Link](#)** Merge & Rotate PDF's
Creator & Maintainer, Web Development, micro-architecture Oct 2021 - Nov 2022
 - understanding Project development lifecycle. Gain Devops tools integration
 - Tech: Go, NodeJS, Docker, Kubernetes, Jenkins, AWS, Azure

CERTIFICATES

- All certificates and badges [certificates](#)

LANGUAGES

- English - Native or bilingual proficiency

VOLUNTEER EXPERIENCE

- **Kubesimplify (Ambassador)** Global
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