

Rohan Kumar

☎ [+91-8102326225](tel:+91-8102326225) ✉ rohankmr414@gmail.com 🌐 rohankumar.me 📄 [rohankmr414](https://github.com/rohankmr414)

EDUCATION

Kalinga Institute of Industrial Technology

Bachelor of Technology in Computer Science and Engineering, GPA: 9.23

Bhubaneswar, India

June, 2019 – May, 2023

Sido Kanhu High School

All India Senior School Certificate Examinations

Dumka, India

May, 2016 – March, 2018

EXPERIENCE AND OPEN SOURCE WORK

Devfolio

June 2022 - Present

Backend Engineering Intern

- Working with the Product Team to design and implement new features.
- Writing modern and performant code to build scalable APIs.
- NodeJS, Golang, Elasticsearch, Redis, AWS

Argo Workflows

Jan 2022 - Present

Open Source Contributor

Argo Workflows is an open source container-native workflow engine for orchestrating parallel jobs on Kubernetes.

- Developed features for HTTP templates.
- Improved documentation and fixed some bugs.

Desire Foundation

April 2020 - April 2022

Full Stack Web Developer

- Helped the foundation attain critical audience by designing and developing their blog site.
- Used GatsbyJS, Typescript and MySQL.

PROJECTS

arima

January 2022

A distributed, fault-tolerant, key-value store

- The data is persisted on the disk using BadgerDB.
- Replication and fault-tolerance is achieved using Raft consensus algorithm.
- It also provides a simple HTTP API for accessing the data.

argodocs

February 2022

Generate reference documentation for argo workflow templates.

- Parses the workflow yaml file to get the metadata.
- Generates rich markdown documents from the comments and metadata.

TECHNICAL SKILLS

- **Languages:** Python, Golang, Javascript, C/C++
- **Development:** React, NodeJS, Typescript, Echo, Django
- **Databases:** MongoDB, MySQL
- **Others:** Linux, Git, SQL, CI/CD, Docker, Kubernetes