

ROHAN SASNE

+91 7030500210 | [LinkedIn](#) | [GitHub](#) | [Twitter](#) | [Website](#) | rohansasne30@gmail.com | Pune, Maharashtra

EDUCATION:

Vishwakarma Institute of Technology, Pune

Dec 2021 – June 2025

Bachelor of Technology in Computer Engineering

CGPA: 8.89

PROGRAMMING SKILLS:

Languages: Golang, Java, Python, C++, C, JavaScript, TypeScript, SQL.

Technologies: Kubernetes, Docker, CI/CD, AWS, GCP, GitHub Actions, REST API, Next.js, React.js, Node.js, MySQL, MongoDB

EXPERIENCE:

Google Summer of Code



Contributor @ PEEAn Project

May 2023 – August 2023

Skills: GitHub Actions · Docker · Kubernetes · CI/CD

- o Worked on optimising the CI pipeline, After reconfiguration and optimisation of the pipeline, I was successfully able to reduce the time taken for building by **more than 50%**.
- o Created several Github Actions to automate **nearly 60%** of the tasks which were previously done manually and optimised the unnecessary use of resources to a large extent
- o Successfully brought up the whole system against the full docker stack
- o Fixed the API's to connect in all environments on any runner machine

Chegg India

Subject Matter Expert

April 2022 – June 2022

- o Curated high quality solutions to problems from Software Engineering, DBMS, OS, Data Structures.

ACHIEVEMENTS:

- o Recipient of **The Shubhra Kar Linux Foundation Training (LiFT) Scholarship 2023 worth \$700** which aims to increase diversity in open source technology by providing access to training courses and certification exams for deserving individuals at no cost to the recipient.
- o **Won** a total pool prize of **\$750** in **Asia's Biggest Ethereum Hackathon ETH India 2022** with participants from over 13 nations.
- o Won total prize of **\$500** in **FVM Space Warp Hackathon 2023** with participants from over 82 countries.

PROJECTS:

Deca-Org: Tech Stack: NextJs, NodeJs, MongoDB, Express, Solidity, F(E)VM

- o Deca-Org offers a comprehensive solution for your organization's daily operations, including Filecoin integration, provable data storage, Cross-Chain bridge, SBT issuance, video conferencing, live streaming, and more. Powered by F(E)VM, Deca-Org is designed specifically for the filecoin ecosystem.

E-Commerce-Inventory: Tech Stack: Next.js, SQL, Tailwind-CSS

- o Blog-X is a decentralized social media platform, which does not store user data like email addresses or phone numbers thus making them completely anonymous, and stores all user interactions on a blockchain.

COURSES AND CERTIFICATIONS:

KodeKloud: **Kubernetes for the Absolute Beginners - Hands-on Tutorial.** (APR'23)

Coursera: **Introduction to TensorFlow for Artificial Intelligence, Machine Learning, and Deep Learning.** (OCT'22)

Nvidia: **Fundamentals of Deep Learning.** (MAR'22)

EXTRA-CURRICULARS:

- o Volunteered in the Social Event named as '**Utkarsh**', where I got the chance to teach students from underprivileged backgrounds.
- o I was a part of **Google Developer Students Club**, working as a **Web-Developer**.