Abhibhaw Asthana

Portfolio: abhibhaw.com Github: github.com/abhibhaw

EDUCATION

National Institute of Technology, Rourkela

Bachelor of Technology - Ceramic Engineering; GPA: 7.59

Rourkela, India

July 2019 - June 2023

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SKILLS SUMMARY

Languages: Python, Dart, C, C++, JavaScript, SQL, Bash, GraphQL, YAML
Frameworks: Django, React, Node.js, Flutter, Flask, Opencart, Wordpress

• Tools: Docker, GIT, MongoDB, SQLite, Firebase, Typesense, Actions, Kafka, Jenkins, Android Studio

• Platforms: Linux, Windows, Mac, AWS, GCP, Azure

• Soft Skills: Leadership, Event Management, Writing, Public Speaking, Time Management

EXPERIENCE

Bharatpe - Delhi, India

Remote

Software Development Engineer Intern

Mar 2022 - present

- Self service dashboard: Worked on developing a self service internal dashboard for tech team.
- Django for backend: Used python Django backend & Angular based template rending to design the dashboard.
- $\circ \ \textbf{Various Integrations} : \ \text{Automated various manual task with the help of Github, kafka, PyMongo and Jira Apis.}$

Moomoth Media pvt. ltd.

Vadodara, Gujarat

Project Lead

Jan 2022 - Mar 2022

- o Goal Build an NFT marketplace: Designed and Developed a cross chain NFT marketplace.
- o Additional: Developed an admin dashboard to manage & monitor the marketplace & nodebb forum for community.
- Deployment: Setup CI/CD pipeline and Deployed the project of Azure Cloud with Docker & NGINX server.

Gepton - B2B Startup

Remote

Co-Founder and CTO

Aug 2020 - present

- Achievement: As a B2B startup, we've assisted over 13+ startups & businesses in transitioning their services from offline to online.
- Projects: The firm was able to secure 37 projects in just under a year because of an efficient development pipeline.
- Outcome: Partnered with a variety of companies from various industries to help them create and increase their online presence via web and mobile based platforms.

Projects

• Milkton - The Milk ERP (React, Node.js, Apollo GraphQL, Flutter, Typesense, MongoDB, Sheet APIs):

- Developed a complete Enterprise Resource Plan solution consisting of Admin Panel, APIs, cross-platform Customer App and Delivery Executive App
- o Managed online transactions of over Rs. 2+ Crores per year and over 2K+ API crud operations daily.
- With a systematic flow setup, the Play store app garnered 5 stars rating with an increase in the sales by 300% owing to the launch of the customer app.

• Pyfin Academy - Fintech Startup (Node, Express, Firebase, React, Flutter, MongoDB, GCP, Analytics):

- Built a cross platform educational platform for a fintech startup for delivering finance related digital courses.
- o Designed and developed an admin dashboard to create and update courses and to manage tutors and students.
- Resulted in getting paid students & which generated, revenue of 1.3 lakhs in the first month.

• Project Avocado - The Institute Couseling Service App (Flutter, express GraphQL, Firebase, Digital Ocean):

- A cross-platform application developed for NIT Rourkela's Institute Counselling Service, it provides features such as realtime timetable, one to one chat support with an mentors, counselling appointment booking, etc.
- As an active maintainer, squashed several bugs, reviewed PRs and added latest features. With daily active users of over 2000 and a Play store rating of 4.5, the application was featured on Google Dev Library.
- The app is open-sourced on GitHub with over 100+ stars and was recognised and sponsored by Digital Ocean.

Volunteer Experience

Sponsorship Lead at HackNITR 3.0

Remote, Global

 $^{\prime}$ Led sponsorship team ${\mathfrak C}$ raised monetary sponsorship of Rs.2.5 lakhs ${\mathfrak C}$ in-kind sponsorship of Rs.50k+ Aug 2021 - Oct 2021

Google Cloud Facilitator - NIT Rourkela

Rourkela, India