Abhibhaw Asthana

LinkedIn: linkedin.com/in/abhibhaw
Github: github.com/abhibhaw
Email: imabhibhaw@gmail.com
Mobile: +91-77-5494-9803

EDUCATION

National Institute of Technology, Rourkela — Rourkela, India
Bachelor of Technology - B.Tech — *July 2019 - June 2023*

SKILLS SUMMARY

- **Languages**: Python, Dart, GoLang, C++, JavaScript, TypeScript, SQL
- **Frameworks**: Django, React, Node.js, Next.js Flutter, Flask
- **Tools**: Kubernetes, Docker, GIT, MongoDB, SQL, Kafka, Jenkins, GA, PostHog
- **Platforms**: Linux, Windows, Mac, AWS, GCP, Azure
- **Soft Skills**: Product Management, Leadership, Writing, Public Speaking, Prioritization

EXPERIENCE

Devtron — Gurgaon, India
Product Manager — *May 2023 - present*

- **Product Ownership**: Led end-to-end product lifecycle as the sole Product Manager, collaborating directly with founders to define roadmap, prioritize initiatives, and ship high-impact features including free trial onboarding, policy governance, AI assisted debugging and improved user onboarding flows.
- **Data-Driven Decision Making**: Drove strategic, data-informed product decisions by tracking MAU, retention, onboarding funnels, and feature adoption, resulting in a 4x increase in inbound leads and a 1/3 rd reduction in POC-to-conversion time after launching the free trial experience.
- **Customer Empathy**: Led enterprise readiness initiatives by building comprehensive policy and governance features, and introducing AI-assisted debugging tools that streamlined issue resolution for enterprise customers. Strengthened roadmap transparency and customer alignment through structured feedback loops.

Bharatpe — Gurgaon, India
Software Development Engineer Intern — *Mar 2022 - May 2023*

- **Self service dashboard**: Built Selfservice Portal for automating day to day DevOps Tasks
- **Django for backend**: Used python Django backend & Angular based template rending to design the dashboard.
- **Features**: Selfservice Portal is performing production-level database alterations, maintaining RBAC for various applications, Managing various DB operations and is audit ready
- **Achievements**: The tool has already processed more than 20K+ requests in just 10 months, won multiple awards at DevOps conferences, Reduced average JIRA closure time from 14 days to 17 mins

Gepton - B2B SAAS Startup — Remote
Co-Founder and CTO — *Aug 2020 - May 2022*

- **Achievement**: Assisted over 13+ startups & businesses in transitioning their services from offline to online. Providing them with tech solutions fitting their needs in the form of web and mobile applications
- **Projects**: The firm was able to ship 37 projects in just under a year because of an efficient development pipeline.
- **Outcome**: Partnered with companies of different domains, understood their problems and crafted cost effective scalable digital solutions

PROJECTS

- **Project Drona - AI first personal tutor for 11plus kids (Python, Pydantic, Langchain, Next.js, Claude, GCP)**:
  - Designed and built an AI-first mock exam assistant to help students prepare for 11+ exams through personalized and adaptive mock/practice tests.
  - Used LangChain, LLMs and system prompts to adjusts question difficulty based on performance and focuses on weak topics; supported ingestion of coaching centers' question banks.
  - Improved student readiness and engagement by providing personalized mocks and detailed reporting, enabling more focused practice and reducing manual intervention for tutors through automation and AI.

- **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
Led sponsorship team & raised monetary sponsorship of Rs.2.5 lakhs & in-kind sponsorship of Rs.50k+ Aug 2021 - Oct 2021

Google Cloud Facilitator - NIT Rourkela — Rourkela, India
Conducted workshop sessions to help 172 students in starting their first cloud jorney over Google Cloud.Oct 2021 - Nov 2021