Buddha Mani Gautam

Backend/Devops Developer

PROFILE

A Computer Engineer with 2+ years of professional experience in software development, a linux enthusiast who loves experimenting with new technologies and someone who is very passionate about developing a successful career in tech.

SKILLS

- Python/Django/FastAPI
- Linux/Docker/AWS
- Redis/RabbitMQ

• Database/Postgres/SQL

Golang

PROFESSIONAL EXPERIENCE

Freelance Jan 2022 – Jan 2023

- Worked with developing a Freelancing platform like upwork for a international client.
- Worked with AWS, Heroku and others to create CI/CD pipelines and handle deployments

LIS Nepal May 2023 – Jul 2023

Software Intern

- Worked with Oracle BI publisher for reporting and Wrote ETL **SCRIPTS**
- Worked with LLM's, Agents, YOLO object detection model and other models to create POC's for a new product

Khalti Aug 2023 - Oct 2024

Backend Developer

- Used khalti CBS to integrate different financial services.
- Integrated different cooperative providers to allow cooperative payments through khalti.
- Developed an enterprise merchant stack for facilitating door-todoor payments.
- Contributed to the development of the event system, during major events like Arijit Singh and Atif Aslam concerts.
- Implemented generic features like, Oauth, Notification systems, dashboard visualizations, export management etc.

Aerawat Nov 2024

Software Engieer

- · Working as Backend and Devops Engineer
- Developing Multitenant SaaS service called RxPIN.
- Developed and setup environments for dev, uat, and prod environments
- Maintaining legacy system and actively developing API's and working as the core backend developer for the team.

EDUCATION

Kathmandu University

2018 - 2023

Bachelor in Computer Engineering

PROJECTS

VOTIFACE

Blockchain Based voting application

- Mobile voting application for Nepal's national-level Election.
- Uses facial recognition to provide additional authentication of voters.

NEPSENSE

Hobby Project

- Library to help perform different data analysis on NEPSE data like, volume analysis, floorsheet analysis, sector analysis etc.
- A CLI application to get real-time data like market depths, highest turnover, top losers, company details, etc.

Odvssev

Travel based mobile app

- · A social media based on travelling.
- Features like, real time chat, blogs, posts, explore sections, followers following, public posts, private posts etc.

REFERENCES

Mr. Suresh Gautam, *CEO and Co-founder*, ExtensoData suresh.gautam@extensodata.com

Mr. Dhruba Adhikari, CTO, Khalti

dhruba@khalti.com