# Kabir Tamari

kabirtamari@gmail.com | Github

## Summary

Seasoned developer with almost half a decade of experience in designing, developing and maintaining a variety of applications, including ERP, eCommerce, and SaaS platforms. Proven ability to design and develop scalable web applications using Django, FastApi and Node.js using a variety of architectural approaches. Passionate about designing scalable and robust systems as well as writing clean, maintainable DRY code.

## **Experience**

## Mandala Tech, Developer, Project Lead (3+ Years)

Jan '20 - Current

- Developed and led a number of projects both in-house and external, solving logical problems as well as architecture problems.
- Project lead and backend developer for a subscription-based ERP service with an event-based architecture, dynamic deployment based on subscription and integration with third-party applications.
- Developed SaaS application with multi-tenant architecture.
- Designed and developed dataflow architecture for one of the biggest eCommerce sites in Nepal; connecting multiple ERPs (developed in Django-react), microservice, and databases resulting in an optimized data stream for the eCommerce site to consume.
- Developed multiple in-house tools for automating different tasks.
- Developed services and utility apps for blockchain technology.
- Implemented CI/CD workflow for all the projects using in-house developed automation applications and GitHub action.
- Handled testing and deployment of Django systems and services.
- Worked mostly on creating universal APIs and services.
- Responsible for maintaining, deploying and scaling all the servers and applications.
- Responsible for managing a development team of up to 6 developers and designers.

• Responsible for the whole development process of a web solution from user requirements to design, development, testing and deployment.

Worked with/using: Python, **Django**, JavaScript, React-js, Node-js, **Docker**, Docker swarm, **Postgresql**, Sqlite, FastApi, Redis, **Celery, Rabbitmq**, Tailwind CSS, Selenium, Automation, WebScrappping, **CI/CD**, AWS Ec2, AWS SES, AWS Bucket, ElasticSearch, Elastic Cloud, Cloudflare DNS, Oho Domain, Nginx, Git

#### **RVM Nepal, Project Lead Consultant (7 months)**

Jun '22 - Dec. '22

- Lead Developer for an in-house logistic project.
- Developed a logistic solution that handles the collection, storage and transport of items from multiple sources to multiple destinations giving access and real-time information to multiple types of users with multiple types of permissions.
- Handled designing, development, testing and deployment of the product.
- Responsible for managing a team of 5, two being interned developers, one UI designer and one frontend developer.

Worked with/using: Python, Django, Postgresql, React-js, Redis, Celery, AWS Ec2, Oho Domain, Nginx, Git

### **Skills**

- **Technical Skill:** Python, JavaScript, C#, Django, Dot Net Native, React.js, Express.js, Celery, HTML, CSS, Node.js, RabbitMq, Redis, SQL, NoSQL, Docker, gRPC, Elasticsearch
- Industry Knowledge: Object Oriented Programming, Design Patterns, Backend Development, DevOps, RESTful Web Services, Stateless Applications, Micro-services Architecture, Monolithic Architecture, Request-Response Architecture, Event Driven Architecture, GitHub, AWS
- Soft Skills: Problem Solving, Decision Making, Debugging, Communication, Creativity, Self-awareness, Self-learning

### **Education**

**Bachelor's Degree In Computer Science And Information Technology** 

June '20

Tribhuvan University, Nepal

Math/Science Major High School (+2)

2016

Mount Annapurna Campus, Pokhara, Nepal

School 2014

Nilgiri English Boarding School, Pokhara, Nepal

## Some of My Work References

Booksmandala, Book Ecom: https://booksmandala.com

Himalayan Creatives: <a href="https://himalayancreatives.com">https://himalayancreatives.com</a>

Bizmandala, SaaS ERP: <a href="https://bizmandala.com">https://bizmandala.com</a>

GweiStation, Eth Utility App: <a href="https://gweistation.io">https://gweistation.io</a>

Vedalaya, Company site with Ecom: <a href="https://vedalayagroup.com">https://vedalayagroup.com</a>

Mandala ERP, one of: <a href="https://stgpokhara.bizmandala.com">https://stgpokhara.bizmandala.com</a>

RVM Cold, logistic Service: <a href="https://rvmcold.com">https://rvmcold.com</a> [currently out of service]

Content Generator <u>Content Generator (afterfive.tech)</u>

Github: <a href="https://github.com/luravy">https://github.com/luravy</a>

LinkedIn: <a href="https://www.linkedin.com/in/lurayy">https://www.linkedin.com/in/lurayy</a>

Portfolio: <a href="https://kabir.afterfive.tech/">https://kabir.afterfive.tech/</a>