

# Suzan Rana Backend Software Engineer ( 3YOE )

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## Professional Experience

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10/2024 – Present  
Hamburg, Germany

### Backend and Data Engineer

*Morgenland Teppiche* 📄

- Managed, improved and served product catalog of **100,000+** products ( rugs ) across 13 European locales for the online store with upmost scalability.
- Created, optimized product data feeds for marketplaces like **Amazon**, OTTO, Home24, Wayfair, Check24, **Meta**, Pinterest, Google ( GMC ) to boost sales and visibility.

02/2024 – Present  
Paris, France

### Lead Backend Engineer

*Maison & Architecture* 📄

- Built a high-traffic backend powering enterprise directory, service booking, bidding, and **50,000+** architecture firm listings for Maison et Architecture.
- Integrated secure, high-volume Stripe payments to support premium lead generation and B2B transactions.

10/2023 – Present  
Paris, France

### FullStack Software Engineer

*Hyteno* 📄

- Developed a **multi-tenant SaaS for restaurant order and website management** using a scalable microservices architecture (RabbitMQ, Redis, NestJS).
- Deployed on AWS with PostgreSQL (Aurora RDS) and ECS to ensure high performance, reliability, and easy scaling across regions and clients.

08/2022 – 10/2023  
Kathmandu, Nepal

### LancemeUp

*Frontend Engineer* 📄

- Developed the frontend for task management and productivity SaaS with whiteboards, real-time group chat, and Jira-like boards for seamless team collaboration.

## Projects

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06/2024 – Present

### Hourtag

*TimeTracking and Work Management SAAS*

Developed a full-featured time tracking app (HourTag) using NestJS, NextJS, and AWS to seamlessly track time across teams, projects, tasks, and timers.

10/2023 – Present

### Hyteno Engine

*Restaurant Management SAAS*

- Built the backend of **Hyteno**, a multi-tenant SaaS platform that powers online ordering, website building, and customer management for local businesses.
- Designed and deployed a scalable microservices architecture using NestJS, RabbitMQ, Redis, and PostgreSQL on AWS (RDS, ECS) to ensure high performance and reliability.

## Skills

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NodeJS & NestJS

Python & Django

React & NextJS

Docker & Kubernetes

AWS, Cloud & Linux

PostgreSQL, Redis, MongoDB, CockroachDB

### Productivity and time management

I use **notion** for documenting my actions and work through out the day, use **hourtag** as a time tracker to track myself better, and continuing to build myself a better **work system**.

## Education

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10/2020 – 09/2025

**Bachelor in Computer Application**

Butwal, Nepal

*Tribhuvan University* 

Studied databases, computer architectures, low level system design and software patterns.

## Summarizing Myself

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Aside from Programming and Building Products, Systems, I like to participate and research about european literature, explore coffee places, goto technical events, meet friends and people, listen to their experiences, learn about their thoughtprocess and philosophies, and try to improve myself brick by brick.

## Organisations

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10/2022 – 10/2024

**Code for Change**

Butwal, Nepal

*College Representative*

I helped conduct programming events, hackathons, bootcamps, provide workshops, helped them build a strong team, assisted on seamless collaborations between people of diverse age, skill level, experience, college and universities.

10/2020 – 06/2022

**SACAN**

*Vice President*

- SACAN stands for Student Association of Computer Application Nepal
- I helped manage teams, meetings and collaborations, provide javascript and python workshops, conducted awarness programs related to productivity, mental health.