GAURAV RAJ SHARMA

Kathmandu, Nepal

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 GauravRajSharma

PROFILE SUMMARY

- Experienced in full-stack application design, development and maintenance.

- Quickly can learn and adapt to new technologies; successful working in both teams and solo endeavours.

EXPERIENCE

Full Stack Junior Developer
Podamibe Pvt. Ltd./Kathamndu 2019-2020 (Full Time)

- **Interactive Voice Response System.**

  - Designed and Implemented easily scalable and infinitely configurable Interactive Voice Response system with Subscription Based Payment and analytics.
  Tech Stack: django (analytics and configuration management), nodejs (interaction with low level IVR), react (Control Panel)

- **Subscription based auto-renewal Payment System**

  - Successful designed and implemented auto-renewal subscription system.
  Tech Stack: django, javascript (React), docker, postgreSQL, rabbitMQ

- **General Purpose e-Payment Integration System.**

  - Internal tool for easily integrating mutliple e-payment vendors through single unified API. With added features like user-management, analytics, real-time dashboard
  Tech Stack: django, javascript (React with next.js), docker, postgreSQL

- **Platform agnostic log aggregation system.**

  - Queue-based automatic log aggregation for properly managing and storing logs from different application sources.
  Tech Stack: rabbitMQ, golang, python, docker, postgreSQL

Full Stack Developer
Fiberknot Digital 2020-2022 (Full Time)

- **Complete Ecommerce Solutions**

  - Developed numerous ecommerce solutions with latest web-technologies for customers ranging from retail shops to local farms.
  Tech Stack: next.js, strapi, node.js, postgreSQL

- **Automated Accounting and Tax Filling System for Ecommerce Vendors**

  - Designed and developing fully automated multi-tenant Accounting and Tax filling system, targeted for digital e-commerce business vendors.
  Tech Stack: nodejs, react, docker, postgreSQL, rabbitMQ

FrontEnd Engineer
NDRRMA 2021-2022 (Part Time)

- **Information Management System**

  - Developed web application to ease the process of gathering, storing and managing disaster related data with streamlining the process for managing payment rollouts for the government of nepal.
  Tech Stack: vue.js, django, postgreSQL, postgre-GIS

DevOps Engineer and System Architect
Coresoft Integrated Nepal 2021-present (*Freelance*)

- **Application Software**

  - Managed the infrasturcture for different applications throughout the company.
    Tech Stack: postgreSQL, redis, kubernetes, docker, digitalocean, nodejs

FullStack Engineer
Bytefaucet Pvt. Ltd 2022-present (*Self Employed*)

- **Information Management System**

  - Developed web application to ease the process of gathering, storing and managing government contracts related data with automated alerting.
    Tech Stack: postgreSQL, nodejs, remix.js

TECHNICAL STRENGTHS

Languages	python, golang, javascript (node and browser), sql
Technologies	typescript, next.js, nest.js, react, react-native, vue.js, django
Tools	git, docker, kubernetes, linux, bash, ngnix, caddy, postgresql

EDUCATION

Kathmandu Engineering College, Kalimati   2015 - 2019
Bachelors in Computer Engineering