Dipesh Pandey

Software Engineer



Info

pandey.dipesh50@gmail.com +47 4862 4918 Norway / Nepal / Remote <u>LinkedIn ></u> <u>Github ></u> <u>Website ></u>

Working Languages

English (professional) Norwegian (basic)

Top Skills

Well-versed at designing microservices

Python, Django, Flask, FastAPI, NodeJS, NestJS

Issue Tracking (Jira, Asana, Trello)

In-depth knowledge of SQL and database concepts

References

James Nicol
CEO at MyriadX

Todd Chu

Sr Expert Solutions Consultant at Adobe

Mariusz Nowostawski Professor at NTNU

Bio

Diligent software engineer with 4+ years of experience in enterprise software development. Eager to join companies that are focused on building innovative and cutting-edge impactful solutions. Has experience working on backend development as well as data engineering. In previous roles, helped raise investments as well as find early customers.

Work Experience

Tech Manager (Part-Time) | Radionova > Aug 2022 - Present

Working on platform development to ensure 24/7 availability of one of the biggest student run radio stations in Norway. My day-to-day tasks involve bug fixing, creating open-source tools for interfacing physical radio tools with the on-premise servers. I am also responsible for mentoring tech enthusiasts.

Tech: Python, Javascript, SQL, Linux

Key achievement: Secured non-profit grant from Microsoft to migrate the whole infrastructure to Azure

Software Engineer (Full-Time) | Retriever > July 2022 - Present

Working on building data pipelines to manage data from several clients across the Nordics. I am primarily responsible for working in both the infrastructure team as well as the backend team to build and test internal packages, and APIs.

Tech: Python, AWS, SQL, Elasticsearch, Datadog

Software Engineer (Contract) | Insolution > Jun 2021 - Feb 2022

Worked as the sole backend developer to build a crypto taxation platform for users in Austria, Germany, and Switzerland. I was responsible for building the API, documentation, testing, CI/CD, meeting with stakeholders, and collaborating with frontend developers.

Tech: Python, Django, GCP, SQL

Key achievement: Over a span of 8 months, built the MVP for the company as a sole backend developer handling everything from development, DevOPS, and testing

Developer | Teamcoda > Aug 2019 - Nov 2020

In a team of professional freelancers from the Netherlands, I

worked as a developer to help clients build their MVPs. I worked as a backend developer with some frontend work, primarily focused on API development, web crawling, and SPA development.

Tech: Python, Flask, NestJS, Angular, Agile

Key achievement: Helped as a backend developer to roll out MVPs for 2 startups in the Netherlands

Developer | Converzion >

Feb 2018 - Sep 2019

Worked on a patented technology to design and deploy the API for the core product of the company. Contributed as a developer for a real-time CMS for the few biggest clients in the world. Worked on collection and transformation of data from few of the biggest clients in APAC. Lead a remote development team based in Nepal and coordinated with the team in Singapore.

Tech: Angular, Javascript, Python, AWS, NodeJS

Entrepreneurial Experience

Haifix (Co-Founder) | Haifix > July 2022 - Present

Haifix is a forex investment platform which helps both experienced as well as beginners invest in forex with the help of expert advice.

As the tech manager of Haifix I am responsible for developing

As the tech manager of Haifix, I am responsible for developing, deploying and testing a SAAS platform that serves about 30 customers. I built the platform from the ground-up and helped secure the investment of about €80k.

Tech: Python, Javascript, Selenium, SQL, Linux

Key achievement: Acquired investments from the first clients to scale up the platform

Crunchevent (Co-Founder) | Crunchevent > July 2022 - Present

Crunchevent is an interactive event management platform that aims to increase interaction between audience and organizers.

I worked both on the frontend as well as backend with a fellow developer to build the serverless platform based on GCP. Currently, we are looking for our first customers.

Tech: Javascript, Angular, Firebase, GCP, CI/CD

Key achievement: Got the beta version ready and had a few interested customers try it out

Education

Master of Applied Computer Science / Norwegian University of Science and Technology (NTNU) | Thesis > 2020-2022

The masters focused on analyzing the Ethereum blockchain, especially Uniswap, to identify the trends and patterns on how token pairs are traded and understand the degree of decentralization of these exchange platforms