Rohit Yadav

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🪪 Profile

Experienced Software Engineer specializing in Backend development with a track record of 3+ years in the dynamic fields of Fintech, EdTech, and Media Broadcasting. Adept at crafting robust and scalable solutions, my expertise extends across coding, security, and project management.

💼 Professional Experience

Nimbbl, *Senior Software Engineer* ⧉   Aug 2022 – Nov 2023 | Gurugram
- Spearheaded the seamless integration of diverse Payment Service Provider workflows using Python, Tornado, and PostgreSQL in the SaaS product "Checkout". Emphasized scalability for enhanced system performance and optimized/deployed services on AWS.
- Increased payment workflow performance by 50% through caching and created pipelines for SMS and Webhooks using Redis. Managed Odoo ERP features, developed GraphQL queries for comprehensive Dashboard Endpoints, and mentored junior developers.
- Introduced OpenAPI Specification documentation for the project, hosted at Nimbbl Docs providing clarity and accessibility and integrated crucial security features to safeguard confidentiality following PCI guidelines.

Webcraft IT, *Software Engineer ML/AI* ⧉   Aug 2021 – Dec 2021 | Remote
- Led as Release Manager, overseeing project deployment, and ensuring smooth workflows for our SaaS Education product.
- Developed microservice REST APIs in Python using Flask from the ground up for Open Source and 3rd Party OCR and evaluation models.

Karthavya Technologies, *Software Developer* ⧉   Feb 2018 – Jul 2019 | Banglore
- Proficiently developed and integrated REST APIs in Python using Flask & Bottle across various products, automating deployments and tasks.
- Demonstrated expertise in working with MySQL and MongoDB databases, and executed seamless Oauth and LDAP integrations. Additionally, crafted a C++ Qt framework-based image editor and subtitle adder for frontend applications.

🧠 Skills

Python, C++, PostgreSQL, MongoDB, Redis, Tornado, Flask, REST APIs, GraphQL, Docker, Linux, AWS S3, Shell Scripting, Information Security, Project Management

🎓 Education

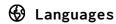**MTech - Machine Learning and AI,**   Aug 2019 – Aug 2021 | Jalandhar
Lovely Professional University ⧉

BTech - Computer Science and Engineering,   Aug 2013 – Jun 2017 | Jalandhar
Lovely Professional University ⧉

🌐 Languages

English • Hindi