Osho Upadhyay

Software Engineer

Node.js Backend Developer with 3+ years of experience in designing scalable APIs and backend systems. **Skilled in Node.js, GenAI, Python, and databases (Postgres, MongoDB, Milvus)**. Expertise in the full development lifecycle and optimizing system performance across industries like pet services, legal tech, and AI chatbots.

✉ oshoupadhyayindia@gmail.com

📍 Pune, India

🔗 github.com/oshoup521

📱 9044127435

in linkedin.com/in/osho-upadhyay-545001b1

WORK EXPERIENCE

Software Engineer
Invimatic Technologies Pvt Ltd

05/2023 - Present   *Pune, India*

Achievements/Tasks
- Designed and developed scalable backend architectures and APIs.
- Implemented WebSocket solutions: Developed real-time features for applications like live chat and tracking systems.
- Streamlined identity verification workflows: Integrated secure processes using advanced APIs (GBG) and webhook handling.

Software Developer
Pearlstone Technology

03/2021 - 08/2022   *Pune, India*

Achievements/Tasks
- Assisted in backend development, API integration, and performance optimization while gaining hands-on experience.

PROJECTS

1.Blabber
- Built a referral program for web and mobile applications.

2. Gowalkies
- Developed and enhanced a pet service platform, integrating live tracking, push notifications, and in-app chat.

3. Ask AI
- Developed an in-house chatbot leveraging GenAI for enhanced customer interaction.

EDUCATION

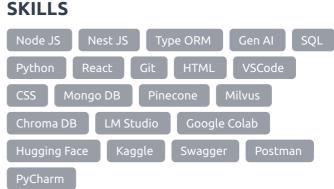### PG Diploma in Advance Computing(PG-DAC)
Institute for Advanced Computing & Software Development(CDAC)

09/2022 - 03/2023

Bachelor Of Technology(B.Tech)
Pranveer Singh Institute Of Technology(PSIT)

08/2014 - 05/2018

Courses
- Information Technology

SKILLS

Node JS • Nest JS • Type ORM • Gen AI • SQL • Python • React • Git • HTML • VSCode • CSS • Mongo DB • Pinecone • Milvus • Chroma DB • LM Studio • Google Colab • Hugging Face • Kaggle • Swagger • Postman • PyCharm

PERSONAL PROJECTS

Chatminds (06/2024 - 08/2024)
- Chatminds is an AI-powered chatbot designed to help MSMEs and businesses grow by leveraging artificial intelligence.
- Built on a Retrieval Augmented Generation (RAG) architecture, Chatminds provides highly accurate and contextually relevant responses by interacting exclusively with the documents provided by the business.
- Chatminds allows businesses to upload, manage, and publish their knowledge base, ensuring the chatbot answers queries only within the provided documents, enhancing data security and credibility.
- The chatbot integrates easily into a business's website, providing a seamless user experience.

ACHIEVEMENTS

1. Chatminds was featured on Google's Gemini AI website as one of the top selected web apps.
https://ai.google.dev/competition/projects/chatminds

2. Silver medalist in chess competition in organisation

3. Rewarded INR 5000 and medal for maintaining 100% attendance in academics

4. Silver medalist in shooting in NCC camp

LANGUAGES

Hindi
Native or Bilingual Proficiency

English
Full Professional Proficiency

Marathi
Elementary Proficiency

INTERESTS

Cooking • Gardening • Traveling