



NIKESH SHRESTHA

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SKILLS

Technical Skills	Python, Django, Rest-framework, Git, Js, Express.js, Node.js
Soft Skills	Adaptability, Friendliness, Ambitious, Reliable

PROJECTS

Face-recognition-based-attendance-system: As a backend developer, I played a pivotal role in the development of a Face Recognition Based Attendance System. My responsibilities included real-time face recognition implementation. I contributed to the project's success by managing databases, ensuring seamless data flow, and integrating various components. This System features an admin dashboard for efficient monitoring of student attendance.

Libraries used : • OpenCV • Django • Tensorflow • PostgreSQL • OpenVino ([GitHub Link](#))

EyeMate: As a backend developer i was able to make secure system for user by implementing JWT authentication and authorizing user. I was also able to make admin dashboard.

Libraries used : • NodeJs • ExpressJs • MongoDB • React • Axios • RestAPI([GitHub Link](#))

Paiso.com: For the Phoenix Tech Fest hackathon, I collaborated on developing Paiso.com, a financial literacy platform. The project aims to empower users to make informed financial decisions through tools like Paiso.com Insights, Smart Invest, and Financial Mastery Courses. We also integrated 'Hari,' a Nepali chatbot, to guide users and enhance their learning experience. Additionally, the DemoTrade feature allows users to practice stock trading with virtual money, making financial education interactive and accessible

Libraries used : • React • Django • Gemini API • MySQL • REST API ([GitHub Link](#))

Others:

- Book Recommendation System
- Exopy

ACHIEVEMENTS

Participant in Katchfest 2.0 Hackathon

1st Runner Up in Fintech Hackathon(Phoenix College)

EDUCATION

Bachelor of Information Technology, Lincoln University

Expected 2025