PAWAN AWASTHI

SOFTWARE DEVELOPER

PROFILE

I'm an engineering student with a strong focus on building secure, efficient systems, particularly in Python and JavaScript. My recent project shows my strength in database management (SQL and non-SQL) and understanding of user roles and permissions, as well as secure authentication methods. I focus on building robust systems that emphasize user verification and data integrity. My strengths include **frontend** and **full stack development**, **software architecture**, **database design**, **user authentication**, and a strong ability to work with **REST API** and **GraphQL** technologies.

EMPLOYMENT HISTORY

Software Developer, Dev Distruct
Dec 2024 – Feb 2025

As a Software Developer at Dev Distruct, I involved in developing an **AI** based applications like AI Powered Coding Platform using **Python** and **Javascript**.
Key accomplishments and responsibilities:
- Developing a fast and scalable backend in **Flask and MongoDB**.
- Ensuring the responsiveness and performance of frontend in **React**.

React-Native Developer, Startek
Mar 2024 – Dec 2024

As a React Native Developer at Startek, I was responsible for developing mobile application, ensuring smooth user experiences and performance.
Key accomplishments and responsibilities:
- Developing and implementing mobile applications using React Native.
- Utilizing Firebase for database and authentication in React Native Applications.

DETAILS

ADDRESS
Nepal

EMAIL
contactpawandai@gmail.com

LINKS

GitHub

Portfolio

SKILLS

Time Management	●●●●○
Problem Solving	●●●●●
Software Architecture	●●●●○
Communication	●●●●●
Database Design	●●●●●

LANGUAGES

English	●●●●○
Nepali	●●●●●
Hindi	●●●●○

React Developer Intern, Native Plug
Oct 2023 – Jan 2024

As a React Developer Intern at Native Plug, I involved in implementing UI components using React.js and Tailwind CSS.

Key accomplishments and responsibilities:
- Developing reusable UI components in React.
- Ensuring the responsiveness and performance of web applications through optimization and thorough testing.

EDUCATION (Certificates)

BE Electronics, IOE Purwanchal Campus
2022 – 2026

High School (I. Sc.), NAST Engineering College
2018 – 2020

EXTRA-CURRICULAR ACTIVITIES

Winner of Software Hackathon, Neelgai
Nov 2024, Janakpur

I participated in software hackathon held by Neelgai, Janakpur. It was 48-hour hackathon. I learned a lot from it like how to handle work pressure, how to do tasks in such a short period of time. We managed to build different services for preservation of Maithali art and culture using ML and AI like Art Classifiers, Audio to Text services, Fine tuned chatbot specialized in Maithali Language, etc.

Hackathon Archives

HOBBIES

Making Videos, Traveling, Playing Guitar, Building PCs