

# 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

### Front-end React Developer, Native Plug

Oct 2023 – Jan 2024

As a Front-end React Developer at Native Plug, I involved in developing and implementing UI components using React.js and Tailwind CSS. I collaborated with the design team and backend developers to create seamless UX and ensure the responsiveness of web applications.

#### Key accomplishments and responsibilities:

- Developing reusable UI components in React.
- Collaborating with design team and backend developers to create seamless user experience.
- Ensuring the responsiveness and performance of web applications through optimization and thorough testing.
- Participating in code reviews and contributing to the improvement of front-end development process.

## 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-Native Developer, Startek

Jun 2023 – Present

As a React Native Developer at Startek, I am responsible for developing high quality mobile applications, ensuring smooth user experiences and performance. Collaborating with cross functional teams, I gather requirements, design user interfaces, and implement features.

### Key accomplishments and responsibilities:

- Developing and implementing mobile applications using React Native.
- Utilizing Firebase for database and authentication in React Native Applications.
- Staying updated with the latest mobile development technologies and best practices.

## EDUCATION

---

### BE Electronics, IOE Purwanchal Campus

2022 – 2026

### High School (I. Sc.), NAST Engineering College

2018 – 2020

## EXTRA-CURRICULAR ACTIVITIES

---

### Hardware Hackathon, Delta

Jan 2024, Dharan

I participated in hardware hackathon help by Delta. It was 24-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 smart home automation system using ESP32, build a mobile app and web app which sends us message in case of emergency (like catching fire) and control the home appliances using our phone and computer from anywhere in the world saving a lot of energy. The theme of hackathon was Green Technology. I think our project was perfectly representing Green Technology.

## HOBBIES

---

Making Videos, Traveling,  
Playing Guitar, Building PCs