# Bidhan Bhuwai

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#### **EDUCATION**

#### La Grandee International College

Pokhara, Nepal

Bachelor of Science in Computer Application

Sep. 2018 - Oct 2024

• Courses: OOP in C++, Algorithms, Data Structures, Java Programming

#### EXPERIENCE

## Software Developer

Jan. 2022 – Present

Sozo Creations

Remote

- Frontend development using React, while simultaneously architecting and implementing the backend using NestJS
- Developed a comprehensive ERM software solution for a cleaning company, streamlining operations and improving efficiency
- Developed a custom WordPress plugin to integrate the Paddle payment gateway and Xero accounting software with Pabbly on the WordPress website, reducing manual entry by 40% and enhancing their payment, accounting and onboarding processes
- Successfully delivered multiple WordPress websites, including a high-performance e-commerce solution that increased client's online sales by 30%.
- $\bullet$  Created and optimized a Shopify store for a client, resulting in improved user engagement and a 25% increase in conversion rates

## Software Developer

Jan 2020 – Present

Freelance

- Designed and developed a full-stack food ordering application for a restaurant, utilizing React for the web interface, React Native for the mobile app, and Laravel for the backend
- Created real-time order tracking, and a user-friendly admin panel, resulting in a 40% increase in online orders
- Optimized application performance, achieving a 50% reduction in load times, fixing bugs and improving overall user satisfaction
- Launched a new mobile app on the Play Store; crafted all essential graphics and content
- Developed and launched a niche e-commerce platform for a client in Japan, enabling them to sell authentic products to ex-pats, meeting a demand for home country goods

## Software Developer

Feb 2020 - Oct 2021

Xdezo Technologies

Pokhara, Nepal

• Developed a responsive, high-performance website for the agency, improving the online presence and lead generation by 35%

Frontend Instructor

April 2020 - May 2020

- Created a comprehensive front-end development curriculum and delivered lectures to over 20 students
- Mentored freshers, conducting code reviews and pair programming sessions to enhance team skills and productivity

## PROJECTS

Freelanzo | React, React Native, Nextjs, TRPC, PostgreSQL, Docker

April 2023 – Sept 2023

- Developed a full-stack SAAS web application using Nextjs and a cross-platform mobile application using React native.
- Implemented Google OAuth to get data from user's profile
- Implemented Stripe payment
- Used React query for asynchronous state management and Dndkit for drag and drop

#### Multiplayer Games | Nestjs, Nextjs, Websocket

Aug 2022 – Dec 2023

- Developed a real-time multiplayer type racing game to play with friends
- Implemented real-time multiplayer feature using websockets
- Used Redux for state management and chakra-ui component library

## TECHNICAL SKILLS

Languages: Typescript, Javascript, PHP, Java, HTML/CSS

Frameworks: React, React Native, Node.js, WordPress, Shadon/ui, Nestjs, Laravel

Developer Tools: Git, Docker, VS Code, PyCharm, IntelliJ