# Sujan Ban

Nationality: Nepalese Date of birth: 30/09/2000 Phone number: (+977) 9823421386

**☑ Email address:** <u>bansujan@gmail.com</u>

• Home: Sundarharaicha 5 Baliya, 56705 Morang (Nepal)

#### **ABOUT ME**

I'm Sujan Ban, a dedicated frontend developer with strong expertise in creating responsive, high-performance web applications. Skilled in React.js, Tailwind CSS, JavaScript, and HTML/CSS with proven track record of transforming complex designs into intuitive, user-friendly interfaces. My experience includes optimizing website performance, ensuring cross-browser compatibility, and delivering SEO-friendly solutions. I'm passionate about continuous learning and leveraging modern frameworks and tools to build scalable and maintainable code for startups and fast-paced environments.

#### **WORK EXPERIENCE**

# **Frontend Web Developer**

**Code Dot Solution** [ 30/06/2024 - 17/11/2024 ]

City: Bagmati | Country: Nepal

- Translated Figma designs into responsive web pages using HTML, CSS, and JavaScript
- Ensured mobile responsiveness across various devices, optimizing user experience
- Added creative input to enhance design where specifications were incomplete

# **Frontend Web Developer Intern**

**OkayJourney Pvt Ltd** [ 23/12/2023 - 22/02/2024 ]

City: Maitrinagar | Country: Nepal

- Created new pages and edited existing ones using HTML, CSS, JavaScript, React.js, and Tailwind CSS
- Conducted testing for cross-browser compatibility and responsiveness with SEO
- Improved website indexing on search engines like Google and Bing

## **PROJECTS**

[17/03/2024 - 10/06/2024]

# **Collab - Crowdfunding Platform**

- Developed a multi-page crowdfunding platform focused on frontend using **React.js** and **Tailwind CSS** for a responsive and modern UI
- Built backend functionality using **Node.js**, **Express**, and **MongoDB** for seamless integration and data management
- Integrated **Stripe** for secure donation processing

Link: https://collab-9000.onrender.com

[ 17/06/2024 - 04/09/2024 ]

### **Plant Disease Detection System**

- Developed a plant disease detection platform using the **MERN stack** (MongoDB, Express, React.js, Node.js) and integrated **Python** for machine learning to analyze leaf images
- Implemented a chatbot using **Google Gemini API** and included features like a 14-day weather forecast and disease prediction, ensuring a user-friendly interface
- Ensured secure user authentication, efficient data handling, and system scalability with a focus on economic and operational feasibility

# Link: https://github.com/Sujanban/agrobot

[ 05/04/2022 - 13/08/2022 ]

# **Realesto - Realestate Marketplace**

- Developed a minimalistic marketplace platform where real estate owners can list properties and customers can contact them for transactions
- Built the frontend using HTML, CSS, JavaScript, and PHP, ensuring a seamless user experience
- Managed database operations using MySQL for efficient property and user data storage

# Link: <a href="https://github.com/Sujanban/realesto-realestate-marketplace">https://github.com/Sujanban/realesto-realestate-marketplace</a>

[ 15/06/2023 - 09/12/2023 ]

### **BlockGallery - NFT Marketplace**

- Developed an NFT marketplace where users can create, buy, and sell their NFTs, deployed on the Polygon network
- Utilized **React.js** as the main programming language for a dynamic user interface and **Tailwind CSS** for aesthetically pleasing styling
- Implemented **Solidity** for writing smart contracts and used **Pinata** for decentralized storage of NFT details, ensuring a technically feasible solution

## Link: https://github.com/Sujanban/BlockGallery

[ 21/05/2024 - 17/08/2024 ]

# **ArtandQuotes - Photo Gallery Website**

- Developed a photo gallery website using **WordPress** with integrated **PayPal** payment gateway for seamless transactions
- Optimized the site for search engines using **Yoast SEO** for better visibility
- · Implemented membership levels for exclusive access to specific features and content

Link: <a href="https://artandquotes.com/">https://artandquotes.com/</a>

### **EDUCATION AND TRAINING**

# **Bachelor of Computer Application**

*Vishwa Adarsha College* [ 15/10/2019 – 27/12/2024 ]

City: Itahari | Country: Nepal | Website: https://vac.edu.np/ | Level in EQF: EQF level 6

### **HONOURS AND AWARDS**

### [ 14/06/2024 ] Itahari International College

**IIC Quest 2024 Hackathon Winner** Secured 1st position in IIC Quest 2.0, a 36-hour intense province-level hackathon organized by Itahari International College in June 2024. The event saw participation from multiple top-notch IT colleges across the province. The hackathon's theme focused on the implementation of IT solutions to support student mental health.

### **LANGUAGE SKILLS**

Mother tongue(s): Nepali