## Suraj Karki

Python Developer

O Thasikhel, Lalitpur & +9779812327999 karkisuraj665@gmail.com

**Profiles** Suraj-kar

Summary

Experience

Education

Personal Projects

in <u>Suraj Karki</u>

Hello my name is Suraj Karki. I consider my self a responsible and orderly person. I'm a

**Bichitras Group Pvt.Ltd.** 

Backend intern

passionate developer who loves building real world applications using Django. I'm always exploring new ways to grow my skills and make better, smarter software.

Contributed to the development of an e-commerce platform by helping implement core features like product listing, shopping cart and order handling.

March-May

2075-2076

2078-2082

Bachelor

+2

Rastrapati Marg, Lalitpur 44600

- Supported the creation of a real-time chat system using WebSockets to enable instant user communication.
- Assisted in building an attendance system with check-in and check-out functionality to monitor user activity.
- **Bichitras Group Pvt. Ltd** June - Present Junior Rastrapati Marg, Lalitpur 44600 Developed and maintained e-commerce functionalities, including product
- Khalti). • Integrated Facebook, Google login to streamline user onboarding and enhance social connectivity across the platform.

management, cart flow and payment gateway integration (e.g., Stripe, Paypal, eSewa,

- Built game modules such as slot machine and bomb style logic games, handling game rules, animations, win logic and user rewards.
- proper search functionality and reservation tracking. Implemented real-time features like live chat and notifications using WebSocket's to

• Worked on a house booking application, adding features like availability calendars,

boost user interaction and engagement.

### Stock price prediction | Python(django), HTML,CSS,JS

Computer Science and Information Technology

ASIAN SCHOOL OF MANAGEMENT AND TECHNOLOGY

GOLDENGATE INTERNATIONAL COLLEGE

Source code • Built a stock price prediction application using Python and Django, allowing users to

- forecast stock prices based on historical data. • Developed a backend that processes data, trains the model using multiple regression, and
- provides predictions through an API. • Designed a simple and user-friendly front-end with HTML and CSS, enabling users to enter stock details and view predictions easily.
- Improved prediction accuracy by implementing gradient descent for model optimization.

#### Source code • Developed an online movie ticket booking system using Python for backend processing

Movie ticket booking | Python, HTML, CSS, JS, SCSS

Science

- and HTML, CSS, JavaScript, and SCSS for a dynamic front-end. • Designed an intuitive user interface where users can browse movies, select showtimes,
- Implemented real-time seat selection and availability updates for a smooth booking experience. • Optimized the UI with SCSS for better styling and responsiveness across different devices.
- Tweet | Python, HTML Source code

### • Built a simple tweet posting application with Python for backend processing and HTML for

and book tickets seamlessly.

- the front-end interface.
- Enabled users to post, view, edit, and delete tweets in a clean and responsive UI.
- Netflix clone | Python, HTML, CSS, JS Source code

#### • Built a Netflix-like streaming platform with Python for backend functionality and HTML,

- CSS, and JavaScript for the front-end.
- Designed a responsive UI with dynamic browsing, search, and category filtering for a seamless user experience.

• Implemented user authentication, allowing secure sign-in and personalized watchlists.

• Integrated video streaming functionality for smooth playback of content.

**CSS** 

**PHP** 

**Python** 

**Problem Solving** 

Ecommerce | Wordpress

# Live link

**HTML** 

JS

SQL

**Technical Skills** 

Certifications

**Soft Skills** 

Wordpress **Postman** 

Databases(MongodB,MySQL,PostgreSQL)

Python Essentials 2 Badge

Python Essentials 1 Badge

Communiation

• • • • •

**Hard Worker** Leadership

**English** Languages

Nepali • • • • • Hindi