

Bishant K.C

 bishantkc |  bishant-kc |  bishantkc.com.np |  bishantkc888@gmail.com |  +977 9810287891

WORK EXPERIENCE

Full Stack Developer — Aethyra LLC

2025 – Present

- Developing and maintaining a modern real-estate web application with a strong focus on front-end UI/UX.
- Implementing form handling and validation using React Hook Form and Zod for user-facing forms.
- Handling API integrations and managing state and data flow across the application using Redux.
- Implementing responsive and interactive layouts using React, TypeScript, and Material UI.
- Collaborating closely with designers and backend engineers to deliver scalable and maintainable features.

Full Stack Intern / Trainee — Codavatar Tech Pvt. Ltd.

2023 – 2024

- Trained in full-stack development with Python (FastAPI) and React.
- Developed a full-featured HRMS covering employee management, leave & appraisal workflows, document handling, and role-based access control, with responsive UI components built using React and Material UI.
- Implemented secure role-based access logic and backend APIs using FastAPI with asynchronous operations.
- Designed database schemas, managed data migrations with Alembic, and performed CRUD operations on PostgreSQL using SQLAlchemy ORM.
- Defined request and response models using Pydantic for data validation and type safety.
- Collaborated with teammates, followed coding best practices, and used git workflows for version control.

PROJECTS

Netflix Data Analysis (Data Science Project)

- Conducted data cleaning, preprocessing, and exploratory data analysis on a Netflix movies dataset.
- Analyzed key metrics such as genres, popularity, votes, and release years using Python libraries including Pandas and NumPy.
- Created clear visualizations with Matplotlib and Seaborn to uncover insights and trends.
- Answered specific analytical questions to derive actionable insights from the dataset.

EDUCATION

2024 - Present	Bachelor's in Data Science at SMS TU	
2021 - 2023	+2 Science from Xavier International College	(GPA: 3.30)
Passout - 2021	SEE (10th) from Loyalty Academy	(GPA: 3.90)

SKILLS

Languages	Python, JavaScript, C, HTML, CSS
Frameworks & Libraries	React, Material UI, Redux, React Hook Form, Zod, FastAPI, SQLAlchemy, Pydantic, Alembic, Pandas, NumPy, Matplotlib
Version Control	Git, GitHub