Binayak P. Joshi

Full-stack Developer

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SKILLS

- **Languages:** JavaScript, TypeScript, Python, Java, SQL, C++
- **Frameworks:** React, Node.js, Express.js, NextJS
- **Other Tools:** Git, Heroku, Netlify, VS Code, AWS

PROJECTS

Vendor-Client Web Application - *ReactJS, Nodejs, MongoDB*

Sept 2024

- Developed a full-stack e-commerce platform with a REST API using Node.js and a responsive front-end using React.
- Implemented features for vendors to add products, and for customers to browse, add to cart, and purchase items.

Music Recommendation using ML - *Python Flask, Nodejs, ReactJS, Typescript*

Jan 2025

- Built a content-based music recommendation web app using machine learning and audio feature extraction.
- Integrated Flask for the ML backend, Node.js for API handling, and ReactJS for the user interface

Bookstore- *Java Servlet, MySQL, Tomcat*

Jan 2024

- Created a simple bookstore system with authentication, inventory management, and cart features
- Developed using Java Servlets with Tomcat server and MariaDB as the backend database

EDUCATION

Nepal College of Information & Technology, Balkumari, *- Bachelors in Software Engineering*

2022 - Present

Kathmandu Model College, Bagbazzar*- +2 in Science with 3.36 GPA*

2020 - 2022