# **PRANSHU GUPTA**

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## **ABOUT**

**Hello**, I am Pranshu Gupta, a versatile developer proficient in ReactJS, Python, Web3JS, Solidity, JavaScript, and smart contracts. My passion lies in the intersection of blockchain and machine learning, where I am actively expanding my expertise in NLP, deep learning, and data science. Through rigorous research, I strive to unlock the untapped potential of these technologies, revolutionizing industries with intelligent, decentralized solutions. Let's harness the power of blockchain and machine learning to shape a future of innovation and limitless possibilities.

#### **EDUCATION**

BMS College Of Engineering
B.tech in ECE, CGPA:8.35/10

**2021-2025**Bangalore, India

#### TECHNICAL SKILLS

Languages: C, C++, Javascript, Solidity, Python

Libraries/Framework: React.js, Web3.js, Numpy, Pandas, Matplotlib, TensorFlow, Scikit-learn, Flask

Tools/Technologies: Linux, Git, Github, Jupyter Notebook, Bootstrap, Google Colab, Visual Studio Code, Pycharm

### WORK EXPERIENCE

Telusko, Bangalore – Junior Blockchain Developer

Time Period: Nov,2022-Jun,2023 (8 Months)

I have hands-on experience in developing smart contracts, decentralised applications, and frontend projects. I have worked on various projects like Ethereum Blockchain Explorer, hosting Ethereum Nodes, Graphql Project and many other ,using technologies like web3.js, React.js, Solidity, Javascript, Tailwind and many more.

### **PROJECTS**

### 1.) BookWise

BookWise is an NGO-focused library management system powered by ReactJS and MongoDB. It leverages machine learning to offer personalized book recommendations and includes a dedicated notes section. With efficient cataloging and user management, BookWise enhances the library experience for both students and administrators.

#### 2.) Ally Bot

Ally is an Al-driven chatbot built with Python, leveraging the power of machine learning and natural language processing (NLP). It enables dynamic and engaging conversations with users, delivering personalised responses and understanding context.

## 3.) AnimeWhiz

The Anime Recommendation System is an advanced application developed using Python and machine learning. It analyzes user preferences and viewing history to generate personalized anime suggestions. Built with ReactJS, the system provides an intuitive and interactive frontend for seamless browsing and exploration of anime titles.

## 4.) Ethereum Blockchain Explorer Clone

Successfully built and deployed an Ethereum blockchain explorer, providing a user-friendly interface for tracking transactions, blocks, and smart contracts on the Ethereum network. Proficient in utilizing Web3.js, Ethereum APIs to retrieve real-time blockchain data, ensuring accurate and up-to-date information for users in a frontend made with Reactjs.