Divy Pathak

Portfolio GitHub   LinkedIn

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Professional Summary

Aspiring full-stack developer with experience in building robust web and mobile applications using MERN Stack and React Native. Proficient in modern frameworks and technologies, with a strong foundation in computer science principles. Adept at problem-solving and continuously learning new skills. Seeking an opportunity to contribute to innovative projects and grow as a software engineer.

Education

B.Tech in Computer Science and Engineering, VIT Bhopal University   *Sep 2022 - Present*
CGPA: 7.93

Technical Skills

- **Backend Development:** JavaScript, NodeJS, ExpressJS, Python, TypeScript, PostgresSQL, Prisma

- **Frontend Development:** NextJs, React, Redux-toolkit, JavaScript, TypeScript, Sass, HTML, CSS, React-Native, Tailwind CSS

- **Programming Languages:** C++, Python, C, JavaScript, TypeScript

- **Miscellaneous:** Machine Learning, TurboRepo, Docker, MongoDB, Linux, Data Structures and Algorithms, CI/CD, Database Management Systems, MySQL, Computer Networks, Operating Systems, Clerk, Streamlit, Japanese Language

Projects

KickBid (GitHub/Live): A web platform to facilitate sports tournament.
KichBid will enable students to register as players, be rated based on their skills, and participate in an auction where captains bid to form their teams. The platform provides real-time updates, team statistics, and tournament schedules, enhancing the experience for both players and spectators. It also offers an admin dashboard for managing events and ratings.
Technologies: HTML, CSS, Sass, React, JavaScript, MongoDB, Express, Node, RTK-Query

VitXchange(GitHub): A buy and sell website for university students
Developing a MERN stack web platform to facilitate buying and selling unwanted items among students, promoting a sustainable campus community. The platform includes features like user authentication, product listings, and a secure messaging system. Additionally, it supports multiple categories of products, allowing for easy browsing and searching.
Technologies: MongoDB, Express, React, Node, TypeScript, CSS, RTK-Query

Stock Prediction System (GitHub): Predicts stock price trends
Built a machine learning model to analyze historical stock data and predict future trends, aiding informed investment decisions.
Technologies: Python, Machine Learning, Pandas, NumPy, Scikit-learn

Relevant Courses

IBM - DevOps Fundamentals
IBM - Agile Methodologies
IBM - Devops, Agile & Design Thinking
Nptel Cloud Computing, IIT Kharagpur
The Bits and Bytes of Computer Networking, Google
MatLab Onramp, MathWorks

Interests

Football, Piano, Fitness, Music