ARPIT PANDEY

Jaunpur, Uttar Pradesh, 222129

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EDUCATION

National Institute of Technology Jamshedpur

Master of Computer Application

2021 - 20247.5 CGPA

EXPERIENCE

Software Developer

May 2024 - Present

NuralTech

- Designed and implemented user interfaces with **React.js** enhancing user experience by 30%.
- Developed RESTful APIs using **Node.is** and **Express.is** to improve efficiency by 25%.
- Collaborated with cross-functional teams to deliver high-quality software solutions, adhering to best practices and industry standards.

PROJECTS

StudyNotion Edteach Platform 🗗 | TwailwindCSS, React.js, Node.js,, Express.js, MongoDB.

- Developed an ed-tech platform for creating, consuming, and rating educational content using CRUD operations.
- Implemented secure user authentication and authorization, allowing only logged-in users to access and modify course content.
- Designed and integrated key features including course management, payment integration, student reviews, and separate student/instructor dashboards.
- Utilized React. is for frontend, Node. is and Express. is for backend, and MongoDB for efficient data storage and retrieval.

GPSMyEye Z | TailwindCSS, Angular, Node.js, Express.js, Rest API, MongoDB.

- Engineered backend services for real-time vehicle tracking with **Node.js** and **Express.js**.
- Designed and optimized MongoDB schemas for efficient data handling and retrieval.
- Integrated RESTful APIs, enabling seamless real-time data updates and user experience.

<u>Freelansters</u> | TailwindCSS, React.js, Node.js, Express.js, Rest API, MongoDB.

- Developed the frontend of a freelancing platform using React.js, enhancing user interactions and project management features.
- Increased user satisfaction by 30% through intuitive UI/UX design implemented with React.js.
- Enhanced frontend performance by optimizing component structures and state management.

TECHNICAL SKILLS

Programming Languages: C, C++, Java(Basic), Python, Javascript

Web Development: HTML, CSS, TailwindCSS, React.js, Node.js, Express.js, MongoDB

Tools: Git and GitHub, Sublime Text, Visual Studio Code

CS Fundamentals: Data Structures and Algorithm, Operating System, DBMS, OOPs

ACHIEVEMENTS AND CERTIFICATIONS

- Secured All India Rank of 498 in NIMCET 2021 National Level MCA Entrance Examination.
- Solved more than **600**+ problems on platform GeeksforGeeks and LeetCode.
- Achieved 5* in C++, Python, SQL and problem solving on Hackerrank.