Vidit Pandey

[GitHub](#) | [LinkedIn](#) | [Leetcode](#) | [Portfolio](#)

Student | Full Stack Developer

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EDUCATION

- B. Tech in Computer Science: Pranveer Singh Institute Of Technology, Kanpur, UP | 2021 - 2025 | CGPA 7.3
- Higher Secondary Education: UP Kirana Seva Samiti Vidyalaya, Kanpur, UP | 2020-2021 | 89.4%
- Secondary Education: UP Kirana Seva Samiti Vidyalaya, Kanpur, UP | 2018-2019 | 84.9%

EXPERIENCE

- **STAIR'S - FREELANCING**

1. Deployed robust web application on Hostinger VPS, utilizing Nginx and managed SSL, resulting in a 30% increase in site reliability and a 40% reduction in deployment time.
2. Implemented client-side components using ReactJS, leading to a 25% improvement in user experience and a 50% decrease in page load times.

- **PYWHATKIT - OPEN SOURCE CONTRIBUTOR**

1. Utilized by 17000 users, fixed PyWhatKit's message sending with window management, achieving a 100% success rate and 40% less   user input.
2. Boosted PyWhatKit's efficiency with window management, reducing manual intervention by 50% and ensuring compatibility with Windows 11 and major browsers.

SKILLS

- **Technical Skills:** Java, C/C++, Python, JavaScript, NodeJS, ExpressJS, ReactJS, MySQL, Mongoose, MongoDB, Computer Networks, Operating System, REST APIs.
- **Technologies**: Docker, MERN, Git, GitHub, Postman.

PROJECTS

HIVE MINDS   - *[LINK](#)*

Role: Individual Developer | April 2024 - Current

Tech Stack: ReactJS, NodeJS, ExpressJS, OpenCV, TensorFlow, AWS S3, Microsoft Azure Blob Storage.

1. Leveraged the MERN stack to develop a robust and scalable social media platform, ensuring seamless data flow and efficient handling of user interactions.
2. Integrated OpenCV for image processing and TensorFlow for ML tasks (content recommendations, sentiment analysis, behavior prediction), enhancing user experience, safety, and community engagement.

VE-COMPILER   - *[LINK](#)*

Role: Full Stack Developer | May 2024 - July 2024

Tech Stack: NodeJS, ExpressJS, Java, C++, API, Git, Github, Bash Terminal, Windows Powershell.

1. Engineered VE-Compiler JavaScript package for seamless multi-language code compilation, optimizing developer workflow and productivity. Currently holds 300 active users.
2. Designed unified interface with error handling and customizable features, ensuring efficient code compilation across platforms for enhanced developer experience.

BLOG APP   - *[LINK](#)*

Role: Full Stack Developer | Apr 2024 - May 2024

Tech Stack: ReactJS, Redux, Tailwind CSS, NodeJS, ExpressJS, MongoDB, Mongoose, JWT.

1. Developed a blog application using the MERN stack (MongoDB, Express.js, React, Node.js) to enable users to create, edit, and delete posts.
2. Implemented features for user authentication, responsive design, and CRUD operations to enhance user experience and application functionality.

CERTIFICATIONS & ACHIEVEMENTS

- Full Stack Development- Coding Shuttle | [Verify Here](#)
- Technical Head for 2 consecutive years at Ignitia (2023-24) - College Techno Cultural Fest.