

Vikas Yadav

LinkedIn: <https://www.linkedin.com/in/vikas-yadav2412/>
GitHub: <https://github.com/vikasyadav2412>

Email: msvarunvikas24122004@gmail.com
Mobile: +91-9058012133

SKILLS

- **Languages:** C, C++, Java, Python, HTML, CSS, JavaScript, PHP
- **Frameworks:** React.js, Node.js, Express.js
- **Tools/Platforms:** MySQL, MongoDB
- **Soft Skills:** Problem-Solving Skills, Team Player, Project Management, Adaptability
- **Coursework:** Algorithms Analysis, Operating System, Data Structures, Networking, Database, Software Engineering

PROJECTS

- **PrintEase:** November 2024 - January 2025
 - Developed a full-stack web app using the MERN stack for online printing services.
 - Built responsive front-end components with React.js for seamless user experience.
 - Designed RESTful APIs with Node.js and Express.js for efficient system communication.
 - Managed scalable data storage using MongoDB.
 - Optimized app performance, reducing page load time with efficient coding practices.
- **Weather App** July 2024 - October 2024
 - Weather application providing real-time data and a seamless user experience.
 - Built a weather app using React.js and integrated Open Weather Map API for real-time weather data.
 - Created a responsive UI for both desktop and mobile devices.
 - Managed state with React hooks for smooth performance.
- **Note App** May 2024 - June 2024
 - A note application that allows users to securely manage their notes with various features.
 - Implemented CRUD operations for notes.
 - Developed a MERN stack note-taking application with JWT authentication.
 - Enabled real-time notifications and responsive UI using Tailwind CSS
- **My Portfolio** January 2024 – February 2024
 - Personal portfolio website showcasing key projects, skills, and achievements.
 - Developed and deployed a personal portfolio website using modern web technologies.
 - Achieved a 60% increase in profile visibility and engagement across professional networks.
 - Integrated interactive UI/UX elements to boost visitor retention by 30%
 - Managed state using React hooks

CERTIFICATES

- **Cloud Computing | NPTEL** July 2024-Oct 2024
 - A comprehensive understanding of cloud architecture, services, deployment models,
 - Practical applications in real-world business scenarios.
- **Data Structure and Algorithms | Board Infinity** May 2024- July 2024
 - Enhancing time complexity understanding and solution optimization.
 - focusing on optimizing problem-solving skills and algorithm efficiency.

ACHIEVEMENTS

- **Kabaddi** Oct 2021
 - Gold medal at National Level in Kabaddi.
 - organized by the Indian Pacific Sports Federation(IPSF)
- **GeeksforGeeks**
 - Successfully Solved 150+ Data Structures and Algorithms Problems.
 - 50+ Day Streak on GeeksforGeeks.
- **Leetcode**
 - Successfully Solved 250+ Data Structures and Algorithms Problems
 - 150+ Day Streak on Leetcode.

EDUCATION

- **Lovely Professional University** Punjab, India
Bachelor of Technology - Computer Science and Engineering; Since August 2022
- **Gyan Deep Sr. Sec. Public School** Shikohabad, UP
Intermediate; Percentage: 75% April 2020 - March 2022

