SHIVANSH PATHAK

Software Developer | Full Stack | Web Technologies | System Performance Optimization

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🔗 https://www.linkedin.com/in/shivansh-pathak-610969233 📍 Noida

SUMMARY

A dedicated and enthusiastic software developer with a strong foundation in full stack development, demonstrated through hands-on experience and projects such as a job searching platform.

EXPERIENCE

Full Stack Intern

Unified Mentors

📅 09/2024   📍 Location

- Collaborated with cross-functional teams to design, develop & implement responsive web applications using modern web technologies
- Built and maintained scalable backend systems using technologies like **Node.js, Express, Python,** etc
- Developed user-friendly front-end interfaces utilizing **HTML, CSS, JavaScript, React.js** etc
- **Improved API response** times by 15%, enhancing system efficiency and user satisfaction.
- Worked on 50+ API integrations involving databases like **MySQL** and **MongoDB**.
- Worked on developing Online Gas Agency System, allowing users to book gas barrels & make payments online ensured mobile responsiveness ensuring seamless integration with databases such as MongoDB, MySQL, etc

PROJECTS

Bite Better

📅 10/2024 - 11/2024   📍 Remote

Developed a full-stack web application using the MERN stack (MongoDB, Express.js, React.js, Node.js) to promote healthier eating habits.

- The application leverages **Google Vision API** to scan food objects and detect product information, extracting the table of contents. Utilized Google Translate API to make this information **accessible in multiple languages.**
- Increased healthy eating awareness by {25%} through multilingual nutritional insights using MERN stack application.
- Implemented algorithms to analyze the nutritional content and provide insights on the food's healthiness, **along with recommended daily intake levels.**
- Analyzed nutritional content to offer healthy food insights and recommended daily intake for {100+} food products.
- Enhanced awareness about healthy eating by providing users with detailed, multilingual nutritional insights, empowering them to make informed dietary choices.

Job Searching Platform

📅 08/2024 - 10/2024   📍 Remote

Developed a full-stack job searching platform that allows users to search for job listings, apply for positions, and manage their job applications

- Enhanced security for users by implementing **JWT, cryptos** & role-based access for account and application management.
- Enhanced job application rate by {20%} through development of a comprehensive job searching platform.
- Job Listings & Application Management: Advanced search functionality for job listings with filters, and a user-friendly dashboard for managing job applications and candidate submissions
- Boosted user retention by {25%} by providing real-time notifications and a responsive design for optimized cross-device experience.
- Utilizes **Node.js, Express,** and **MongoDB** to handle user data, job listing and managing applications, ensuring scalability and high performance

KEY ACHIEVEMENTS

🏆 **Achieved a top 2% rank (under 850 out of 50,000 participants) in Coding Ninjas' Data Structures and Algorithms Test.**

💡 **Mentored 20+ Students for problem solving and computer fundamentals on Chegg.com**

SKILLS

API AWS Bootstrap Cloud Computing CSS DBMS Docker Express.js Firebase Front-end Git Github Windows HTML IBM Javascript JWT Linux Mongodb Mysql Node Node JS Artificial Intelligence Oops Postman Python TCP/IP Reactjs Redis Redux Responsive Web C++ C Restful API SQL Tailwind VS Code

FIND ME ONLINE

🌐 **LinkedIn**
https://www.linkedin.com/in/shivansh-pathak-610969233

🌐 **GitHub**
https://github.com/pathakshivansh64

🌐 **Leetcode**
https://leetcode.com/u/shivanshl/

🌐 **Portfolio**
https://my-portfolio-nuj4rbu3t-shivanshs-projects-cecc746f.vercel.app/

CERTIFICATION

Cloud Computing Fundamentals
by @IBM May,2023

Getting Started with Data Analytics on AWS
by CourseEra Oct,2022

Responsive Web Design
by FreeCodeCamp Dec,2023

EDUCATION

Bachelor of Technology in Computer Science and Engineering

Faculty of Engineering and Technology

📅 2021 - 2025   📍 Haridwar

- Gurukula Kangri University