Vishal Verma

Bhopal, Madhya Pradesh

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EDUCATION

Lakshmi Narain College of Technology, Excellence

B. Tech- Computer Science Engineering - CGPA - 8.01

Yug Dharma Public School

12th

2021 - 2025Bhopal2021

Shujalpur

EXPERIENCE

MERN Stack Developer

07/2024 - 08/2024

SkillGenic.

Indore, Madhya Pradesh

- Actively engaged in a real-world project utilizing the MERN stack (MongoDB, Express.js, React, Node.js).
- Designed and developed web applications with efficient database integration, enhancing user engagement and attraction.
- Collaborated with the frontend team to implement robust authentication and authorization mechanisms using JWT.
- Enhanced skills in full-stack development, troubleshooting technical issues, and collaboration in an agile environment

Web Developer 11/2023 - 01/2024

Motion Cut.

- Crafted fundamental websites incorporating all CRUD operations, including a Chrome extension and a ToDo list application with functionality to mark tasks as complete or pending
- · Worked with RESTful APIs to integrate backend services, enabling seamless data exchange and dynamic content rendering.
- These projects have enhanced my skills by 15%, advancing my expertise in web development

PROJECTS

EdTech Web | MERN 07/2024

- · Led the creation of an EdTech platform with personalized learning and progress tracking, boosting user retention and subscription renewals.
- · Deployed a new enrollment system with automated payment processing, reducing payment errors and increasing revenue from course sales.
- · Implemented robust feedback systems to gather valuable insights from users, ensuring continuous improvement and optimization, which boosted engagement rates.
- Revamped course purchasing mechanisms by integrating a user-friendly interface, increasing enrollment rates and reducing enrollment processing time.

Fitness Tracker | MERN 04/2024· A fitness tracker application that monitors calorie intake, tracks BMI, and offers BMI-based meal recommendations.

- · Offers over 15 exercise regimens and over 25 yoga routines to maintain physical and mental well-being.
- · Integrated a health-related chatbot that helped users to resolve their health-related queries, providing valuable insights on various health topics and improving user engagement.
- · Upgraded an innovative product purchasing mechanism featuring a selection of mini 10 products, significantly enhancing user engagement and streamlining the purchasing experience.

CPP projects | C++ 03/2024

- Developed a secure ATM application in C++ featuring account number and PIN authentication.
- Executed robust user functionality including balance inquiry, cash withdrawal, user details display, mobile number update, and session exit.
- Designed and established a comprehensive C++ program for Binary Search Tree (BST) operations.
- · Features include insertion, deletion, traversal (in-order, pre-order, post-order), and search functionalities.

EXPERTISE

Languages: C++, HTML, CSS, JavaScript, SQL.

Technologies/Frameworks: Tailwind Css, ReactJS, ExpressJS, NodeJs.

Subjects: OOP's, DBMS, Data Structures and Algorithms.

Databases: MongoDb, MySQL.

Developer Tools: VS Code, MySql Workbench, GitHub.

ACHIEVEMENTS

LeetCode / GFG Problems

Ongoing

Solved 500+ Questions

TCS Codevita 2025

Rank - 1677