Vanshika Sharma

WEB DEVELOPER

 $\begin{array}{l} vanshika 32325 @gmail.com \mid 9981746326 \mid INDORE \\ \textbf{HackerRank} \mid \textbf{GitHub} \mid \textbf{Linkedin} \mid \textbf{LeetCode} \end{array}$

EDUCATION

DEVI AHILYA UNIVERSITY

INDORE

INFORMATION TECHNOLOGY INTEGRATED BTECH-MTECH

SEPTEMBER 2023 - JULY 2028

CGPA: 9.4

VIVEKANAND VIDYA VIHAR

KHALGHAT , INDIA

SCIENCE(PCM) 12

JULY 2022 - MAY 2023

Percentage: 85%

VIVEKANAND VIDYA VIHAR

KHALGHAT,INDIA JULY 2020 - MAY 2021

Degree in 10

Percentage: 86.4%

EXPERIENCE

INTERNSHIP AT IMC INDORE | FRONTEND DEVELOPER

INDORE | JUNE 2024 -

 ${\bf SEPTEMBER}\,\, 2024$

Frontend Developer Intern at Indore Municipal Corporation (IMC)

As a Frontend Developer intern at IMC, I design and implement responsive, user-friendly interfaces for web applications. A key project I've worked on is the Nagar Nigam map website, which helps citizens navigate and find information about city department locations. This role has allowed me to enhance my skills in HTML, CSS, and JavaScript while contributing to impactful community projects.

INTERNSHIP AT TECHVICHAAR | WEB DEVELOPER

Gurgaon, India | january 2025 -

February 2025

Provided UI/UX recommendations to enhance the websites design and user experience.

Assisted in structuring the website layout

Collaborated with the development team to refine the visual identity and responsiveness of the website.

FREELANCER | RESOURCE CREATOR

LUCKNOW, INDIA | JANUARY 2025 - Present

Designed educational content, including question papers, study materials, and diagrams, ensuring clarity and engagement. Created structured resources for better learning experiences across various platforms

INTERNSHIP AT TECHVICHAAR | GRAPHIC DESIGNER $\,$ GURGOAN , INDIA | JANUARY 2025 - Present

Designed promotional graphics for Techvichaar, including social media posts, banners, and event posters. Created UI assets for the website, enhancing its visual appeal and user experience. Developed presentations, brochures, and branding materials to maintain a consistent design theme across all platforms.

SKILLS

Programming Languages: C, C++, PYTHON, PHP

Libraries/Frameworks: JAVASCRIPT, REACT, TAILWIND CSS, HTML, CSS, BOOTSTRAP, EX-

PRESS, NODEJS, Wordpress

Tools / Platforms: GIT, GITHUB, VSCODE, CANVA, FIGMA, BIORENDER, NETLIFY,

VERSEL

Databases: MYSQL, MONGODB, SQL

PROJECTS / OPEN-SOURCE

weather api | Link

HTML CSS JS

Weather API Project: Built a weather application that provides real-time weather updates and forecasts, enhancing the user experience with accurate and timely information.

Nagarnigam Map | Link

HTML, CSS, JS, API

Nagar Nigam Map Website: Developed a comprehensive map website that allows citizens to easily navigate and access information about various department locations across Indore, improving public accessibility and service efficiency.

Library management system | Link

This code implements a simple Library Management System (LMS) in C. It allows users to perform various operations such as adding books to the library, listing available books, removing books, issuing books to students, listing issued books, and editing book details.

Landing page | Link

Bootstrap and tailwind css

Through creating landing page, I gained hands-on experience in full-stack development, mastering frontend technologies. I learned how to manage and visualize large datasets, improve performance, and design user-friendly interfaces. This project enhanced my problem-solving skills and helped me understand the importance of efficient data handling and real-world application of algorithms. It also strengthened my collaboration and project management abilities, making me more adept at building scalable, data-driven solutions.

AI Code Reviewer | Link JavaScript, React, Node.js, Express, OpenAI API (or any AI model used), Firebase

Built an AI-powered tool to analyze and review code for errors, optimizations, and best practices. Integrated AI/LLM (e.g., OpenAI API) to provide automated suggestions for improving code quality. Developed a React-based frontend for a user-friendly interface and a Node.js/Express backend for efficient API handling. Implemented Firebase/MongoDB to store user queries and feedback, enhancing recommendations over time. This tool helps developers improve code readability, security, and efficiency through AI-driven insights.

CERTIFICATIONS

- DATA STRUCTURE AND ALGORITHM UNIVERSAL INFORMATICS
- WEB DEVELOPMENT SHECODES
- DATA TABLEAU WORKSHOP JOBAAJ LEARNING
- TCS ION CAREER EDGE YOUNG PROFESSIONAL TCS
- CSS HACKERRANK
- DEVELOP GEN AI APPS BY GEMINI AND STREAMLIT GOOGLE
- INTRODUCTION TO ETHICAL HACKING SIMPLILEARN

Honors & Awards

• Subhash Yadav Siksha Ratna Award in Class 12

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