JIYA VYAS

MERN STACK DEVELOPER

4 +91-7976738890

vyasjiya2325@gmail.com jiya-vyas-15492526a jiyavyas

EDUCATION

M.L.V Textile and Engineering College

Bachelor of Information Technology - CGPA - 8.5/10

September 2022 - June 2026

Bhilwara, Rajasthan

A'S Steward Morris School

12th CBSE Board with - Percentage - 70%

July 2020 - March2022

Bhilwara, Rajasthan

COURSEWORK / SKILLS

• Data Structures & Algorithms

• Database Management System

• Operating Systems

• Web Development

• OOPS Concept

PROJECTS

AMAZON CLONE Z | MERN

March2024

- • Developed a full-stack e-Commerce platform with features like product listing, shopping cart, and secure checkout
 - Implemented user authentication, order management.
 - Designed a responsive and intuitive UI using React. is for enhanced user experience.
 - Optimized MongoDB for efficient product and order data handling.

AI-Powered Chat Application: $\square \mid \underline{\text{MERN}}$

Dec 2024

- • Developed an AI-powered application that improves user engagement and interaction.
 - Integrated OpenAI's GPT API to generate AI-powered responses, enhancing conversational capabilities.
 - Deployed the application to a cloud platform for accessibility and scalability.
 - Utilized MongoDB to store user data and chat histories, ensuring secure and scalable data management.

WEATHER APP ☑ | ReactJS

Feb 2025

- • Developed a responsive weather application using React.js, enabling users to fetch weather data based on either real-time geolocation or manual city search.
 - Implemented browser Geolocation API to automatically detect user's location; built fallback mechanisms to handle user denial or errors.
 - Integrated external weather API (via Axios) to pull current weather details, including temperature, humidity, wind speed, and dynamic weather icons.
 - Ensured robust error handling and user guidance—alerting users on geolocation/API issues and preventing application crashes.

INTERNSHIP

PREGRAD ONLINE TRAINING PLATFORM

 $11\ 2023 - 01\ 2024$

MERN Stack Developer Interns

Noida, India

- •Learn about development fundamentals and gained hands on experience with technologies.
 - •Gained hands-on experience with the MERN stack by completing industry-focused projects and responsibilities carried out.

TECHNICAL SKILLS

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

Developer Tools: VS Code, Intellij Idea Ultimate

Technologies/Frameworks: GitHub, ReactJS, Redux, NodeJS, ExpressJS, Git, MongoDB, Bootstrap

CERTIFICATIONS

• • Certificate in MERN Stack Development by Pregrad , Noida UP. Hackathon (College Level).

• •Selected for Smart India

• • Certificate in C programming by Great Learning.