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Summary

A recent Computer Science graduate from Mahakal Institute of Technology. I have hands-on experience in web development and Python with Django through internships. I have developed projects like a Student Portal and an E-Commerce Website, showcasing my skills in HTML, CSS, Django, and MySQL. I am an adaptable engineering fresher with a passion for leveraging technical skills to drive innovation and personal growth.

Education

Bachelor of Technology - Computer Science and Engineering | Jul 2019 - Jul 2023 | Mahakal Institute of Technology, Ujjain

Experience

Python Developer Internship | August 2021 - August 2021 | Universal IT Solutions, Ujjain

- Built web applications using Python and the Django framework.
- Developed backend functionalities for efficient data processing and interaction.
- Crafted dynamic user interfaces for a seamless user experience.
- Collaborated with developers to implement design concepts and functionalities.
- Conducted thorough testing to ensure application stability and functionality.

Web Development Internship | May 2020 - June 2020 | Universal IT Solutions, Ujjain

- Designed and developed visually appealing and user-friendly websites using HTML, CSS & JavaScript.
- Enhanced website interactivity with dynamic content & animations using Ajax & jQuery libraries.
- Ensured website responsiveness across devices for optimal user experience.
- Collaborated with developers to translate design concepts into functional web pages.
- Conducted thorough testing and refinement to ensure smooth operation and cross-browser compatibility.

Academic Projects

- **Airbnb Fly**
- **Project Link :** [Airbnb Fly](#)

Technologies Used:

- Next.js (React Framework)
- Tailwind CSS (Utility-first CSS Framework)
- Mapbox (Geolocation Platform)

- React Calendar and Date Picker Library (e.g., React Date Range)

Project Description:

This project involved building a functional clone of Airbnb fly using Next.js. Key features include:

- **Interactive Date and Calendar:** Users can seamlessly select dates for booking, similar to the native Airbnb experience.
- **Tailwind CSS Styling:** Tailwind CSS streamlines the creation of a visually appealing user interface, including carousels, loading bars, and other UI/UX elements.
- **Mapbox Integration:** Listings are dynamically displayed on a map using Mapbox, allowing users to visualise locations.
- **Vercel Deployment:** The completed application is hosted on Vercel for a production-ready experience.
- **Frontend Development:** Expertise in Next.js, React, and JavaScript principles.
- **UI/UX Design:** Ability to create an intuitive and user-friendly interface with Tailwind CSS.
- **API Integration:** Integration with Mapbox for geospatial data.
- **Deployment:** Understanding of deployment strategies using Vercel.

Key Skills

- Front-End Development: HTML, CSS, JavaScript, Bootstrap, Tailwind CSS, React
- Back-End Development: Node.js, Django, SQL
- DevOps: Git, GitHub, Jira, Slack, Trello
- Soft Skills: Communication, Problem-Solving, Teamwork, Leadership

Licences & Certifications

- [Basics of Python | Infosys](#)