

# SAKSHI CHANDRA

Ayodhya, India

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## EDUCATION

**VIT Bhopal University**

*B.Tech in Computer Science with E-Commerce Technology, GPA: 8.34/10*

**Oct 2022 – 2026**

*Bhopal, MP*

## SKILLS

- **Languages:** Java, Python, SQL
- **Frameworks & Libraries:** React.js, Node.js, Express.js, RESTful APIs
- **Developer Tools:** GitHub, Postman, HTML, CSS, JavaScript, Firebase
- **Business Intelligence & Data Visualization:** Power BI, Tableau, Excel

## EXPERIENCE

**Web Development Intern – Eutien Utilities (Remote)**

**Feb 2025 – May 2025**

- Engineered a full-scale e-commerce platform based on client-style reference designs to simulate real-world project execution.
- Built responsive and dynamic frontend using React.js, HTML, CSS, and JavaScript.
- Wrote optimized SQL queries for product management.
- Designed and managed backend services with Node.js and MySQL, ensuring secure and efficient data handling.
- Ensured cross-browser compatibility and optimized website performance.

## PROJECT

**Gatherlystics – Event Planning Platform | Next.js, React, Vercel**

**August 2025**

- Built and deployed a full-stack, AI-driven event planning web application using Next.js, React, and Bootstrap for a responsive user interface.
- Integrated the custom-trained machine learning model to power a predictive feature that automatically suggests event categories to users.
- Containerized the entire application using Docker to ensure a consistent and reliable deployment environment.
- Deployed the application on Vercel, enabling continuous integration and global accessibility for real-time user interaction and testing.

**Event-Planner Classification Model | Colab, Python, Scikit-learn, Pandas, Streamlit**

**May 2025**

- Developed and evaluated multiple classification models in Python using Scikit-learn and Pandas to predict event types based on user inputs.
- Achieved a peak predictive accuracy of 83% with a Random Forest classifier, outperforming a Decision Tree model (80% accuracy).
- Engineered features for high-dimensional data using OneHot Encoding to effectively prepare categorical inputs for the models.
- Serialized the optimized Random Forest model using joblib, creating a portable and efficient file for integration into a production web application using Streamlit.

**SlamBook: The Digital Slambook Experience | Next.js, React**

**October 2024**

- Designed and launched a user-centric web application that captures the nostalgic fun of a slambook with a sleek, modern interface.
- Utilized React's component lifecycle and hooks for seamless user interactions and dynamic updates without page reloads.
- Constructed the front-end with a modern tech stack, including Next.js, Vite, Bootstrap, JavaScript, HTML, and CSS, to deliver a high-performance application.

## EXTRA-CURRICULAR

**Team Spikers Player – Advitya, VIT Bhopal**

**Feb 2023**

- Won Volleyball Championship during Advitya'23 sports fest.

## CERTIFICATIONS

- **Industrial IoT Markets and Security** – Coursera (Dec 2023)
- **Generative AI: Prompt Engineering Basics** – Coursera (Dec 2024)
- **Full Stack Developer (MERN)** – Smartbridge (Apr 2025)
- **Problem Solvers: Mastering DSA** – FacePrep (Apr 2025)