

# SAKSHI CHANDRA

Ayodhya, India

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## Education

### VIT Bhopal University

*B.Tech in Computer Science with E-Commerce Technology, GPA: 8.26/10*

**Oct 2022 – 2026**

*Bhopal, MP*

### Avadh International School (CBSE)

*Class XII - 86%*

**May 2021**

*Ayodhya, UP*

### Avadh International School (CBSE)

*Class X - 96%*

**March 2019**

*Ayodhya, UP*

## Projects

### FlutterFeista – AI/ML-Based Event Planning System

**May 2025**

- Developed an intelligent event planner using ML models across three data complexity phases.
- Used Decision Tree (accuracy: 0.80) and Random Forest (accuracy: 0.83) on initial dataset for event classification.
- Employed Gradient Boosting (accuracy: 0.50) with OneHotEncoder (accuracy: 1.0) for handling high-dimensional data.
- Deployed the planner as an interactive web app using **Streamlit** for easy user access and testing.
- Utilized **joblib** for efficient model serialization and seamless integration into the Streamlit application.

### Verify – Phishing URL Detection Website (Team Project)

**May 2024**

- Detects phishing URLs based on multiple features; users paste links to verify legitimacy.
- Enabled users to paste any URL and receive instant legitimacy status via an intuitive and responsive UI.
- Implemented and compared three classifiers: Decision Tree, XGBoost, and SVM to enhance prediction accuracy.
- Integrated backend with Node.js and Python for model prediction, frontend built with HTML, CSS, and JavaScript.

### ShopSmart – E-commerce Comparison Platform (Team Project)

**Oct 2023**

- Compares prices and reviews across sites to simplify product selection.
- Designed an interactive frontend using HTML, CSS, and JavaScript for an easy-to-navigate interface.
- Integrated backend with Node.js to manage user sessions and API routing.

## Experience

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

**Feb 2025 – May 2025**

- Developed a full-fledged e-commerce website modeled after a reference site to simulate real-world client requirements.
- Built responsive and dynamic frontend using React.js, HTML, CSS, and JavaScript.
- Designed and managed backend services with Node.js and MySQL, ensuring secure and efficient data handling.
- Implemented user authentication, product listing, and cart functionality.
- Ensured cross-browser compatibility and optimized website performance.

## Technical Skills

- **Languages:** Java, Python, C++, SQL
- **Frameworks & Libraries:** React.js, Node.js, Express.js, Firebase, RESTful APIs, Pandas, NumPy, Matplotlib
- **Developer Tools:** GitHub, Postman, HTML, CSS, JavaScript, MongoDB

## Extra-Curricular

- **Volunteer – Cognitive Mind and Fitness Club (Jan 2023):** Organized 8–10 creative and friendly games for students and professors at VIT Bhopal.
- **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)
- **Modeling & Analytics for Supply Chain Management** – NPTEL (May 2024)
- **Full Stack Developer (MERN)** – Smartbridge (Apr 2025)
- **Problem Solvers: Mastering DSA** – FacePrep (Apr 2025)