

## SAKSHI CHANDRA

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### EDUCATION

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#### VIT Bhopal University

Bachelor of Technology

Major in Computer Science with specialization in E-Commerce Technology

Cumulative GPA: 8.26/10

Bhopal, MP  
Oct, 2022 – 2026

#### Avadh International School

Std XII from CBSE and scored 86% in Board Examination

Ayodhya, UP  
May 2021

#### Avadh International School

Std X from CBSE and scored 96% in Board Examination

Ayodhya, UP  
March 2019

### PROJECTS

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

May 2025

- Designed and developed an intelligent event planner using machine learning models over three data complexity phases
- Phase 1: Trained models on a small dataset using **Decision Tree (accuracy: 0.80)** and **Random Forest (accuracy: 0.83)**
- Phase 2: Handled complex and large datasets with **Gradient Boosting (accuracy: 0.50)** and **OneHotEncoder (accuracy: 1.0)** for feature transformation
- Phase 3: Scaled system to accommodate more complex datasets for broader event types and customization
- Applied data preprocessing techniques and evaluated model performance to improve prediction accuracy and system reliability

#### Werify a phishing URL detection website (6 members team project)

May 2024

- Our platform verifies and detects fraud/phishing URLs based on various parameters; users can simply paste suspicious links into the search bar to instantly check their legitimacy.
- Technologies used are Python, Html, CSS, JavaScript and Node.js, Decision tree, XGBoost, Support Vector Machine.

#### ShopSmart an E-commerce website (6 members team project)

October 2023

- Our platform simplifies product selection by comparing prices and reviews across various websites, helping users save time, avoid clutter, and make better purchasing decisions.
- Technologies used are Python, Html, CSS, JavaScript and Node.js

### SKILLS

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- Programming – Java, Python, C++
- Data Science - Pandas, NumPy, Matplotlib.
- Software Development & Frameworks - HTML, CSS, SQL, JavaScript, MongoDB, Express.js, React.js, Node.js, RESTful APIs, GitHub.

Machine Learning & AI - Scikit-learn, TensorFlow, OpenCV, CNN

### EXPERIENCE

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#### Web Development Intern

Eutien Utilities – Remote

February 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
- Collaborated with mentor/team for weekly progress reviews and feature improvements

### CERTIFICATIONS

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- Industrial IoT Markets and Security [Coursera] – December 2023
- Generative AI: Prompt Engineering Basics [Coursera] – December 2024
- Modelling And Analytics For Supply Chain Management [NPTEL] – May 2024
- Full Stack Developer (MERN) [Smartbridge] – April 2025
- Problem Solvers: Mastering Data Structures & Algorithms [FacePrep] – April 2025