# KSHEE

# Bhopal, Madhya Pradesh

## Education

#### VIT Bhopal University

Bachelor of Technology in Computer Science (GPA: 8.68/10.00)

September 2022 - 2026

Bhopal, Madhya Pradesh

#### Allahabad Public School and College

12th Standard (Percentage Obtained: 94/100)

July 2020 - July 2021

Prayagraj, Uttar Pradesh

#### Notre Dame School

10th Standard (Percentage Obtained: 94.8/100)

Apr 2018 - June 2019

Badarpur, New Delhi

# Experience

### SUMMER INTERN | NTPC (Link) (Github)

- Developed ReportAI, a full-stack MERN application that uses a chatbot to summarize PDF reports, answer user questions from document content, and highlight key differences between two uploaded files
- Engineered the platform as an individual project, designing the front-end, back-end API, and integrating the chatbot functionality.

## Skills

- Programming Languages: C/C++, Python, JavaScript
- Web Development: HTML, CSS, Tailwind CSS, JavaScript, React.js, Express.js, Node.js, REST APIs
- Tools and Platforms: Git, GitHub, Canva, Linux (basic commands), AWS, Postman
- Databases: SQL, MongoDB, Oracle
- Data Structures & Algorithm: Solved 200+ problems across Arrays, Strings, Hashing, Mapping, Recursion, LinkedList, Stack, Queue, Trees, Graphs

# Projects

# Financial Expense Tracker (GitHub)

Apr 2025

- Architected a full-stack financial dashboard enabling real-time expense tracking, budget management, and dynamic data visualization through interactive charts and spending trend analysis
- Engineered secure user authentication and intuitive transaction logging workflows with responsive UI design for seamless cross-device financial monitoring and actionable insights
- Technologies: HTML, CSS, JavaScript, React.js, Node.js, MongoDB

#### ReportAI (GitHub)

Aug 2025 - Sep 2025

- Developed an AI-powered document analysis platform leveraging Google's Gemini API to generate intelligent PDF summaries, enable contextual Q&A, and perform automated multi-document comparison with difference highlighting
- Implemented secure file upload systems and responsive chat interfaces that provide accurate, document-specific responses while maintaining user session history and analysis tracking
- Technologies: HTML, CSS, JavaScript, React.js, Node.js, Express.js, MongoDB, Gemini API

### FocusMate - Personal Productivity Website (GitHub)

Sep 2025

- Built a comprehensive productivity suite featuring Pomodoro timers, drag-and-drop daily planners, and progress analytics with mood tracking to enhance time management and maintain consistent work habits
- Integrated gamification elements including achievement badges, streak counters, and visual progress dashboards to boost user motivation through personalized productivity insights
- Technologies: React.js, Node.js, MongoDB, Express.js, Tailwind CSS, JWT Authentication

## Activities

#### Core Member | MICROSOFT TECHNICAL CLUB, VIT Bhopal

Jun 2023-2024

- Planned and executed technical events as Event Manager, handling logistics and coordination for 50+ participants.
- Successfully planned and delivered multiple large-scale technical events, ensuring smooth operations and positive participant experiences through effective team leadership and resource management.

#### Achievements

- Reached the National Semi-Finals in the Flipkart GRiD 2025 engineering challenge
- Cleared two internal rounds of the Smart India Hackathon (SIH) 2023
- Was in Top 1% of the total candidates who appeared for the NPTEL Cloud Computing Proctored Exam 2024