

EDUCATION

- **Birla Institute of Technology and Science, Pilani** Pilani, India
Bachelor of Science in Computer Science Aug 2024 – 2027
- **Dr. Akhilesh Das Institute of Professional Studies** New Delhi, India
Bachelor of Technology in Artificial Intelligence and Data Science Aug 2024 – 2028

COURSES

- **Google Data Analytics Specialization** Google
 - Gained proficiency in data cleaning, analysis, and visualization.
 - Used tools like SQL, Tableau, and R to create dashboards.
- **CS50: Introduction to Computer Science** Harvard University
 - Mastered computer science fundamentals with C, Python, and Flask.
 - Solved real-world problem sets in various domains.
- **Databases for Data Scientists Specialization** University of Colorado Boulder
 - Mastered relational database design and advanced SQL.
 - Worked with Google BigQuery for analyzing large datasets.

PROJECTS

- **TREAT:** Designed and implemented an Open-Source AI-driven web application using Flask and Python, leveraging Meta Llama-3.2 to analyze movie and TV show scripts for potential content triggers.
- **ORCUS:** Developed an Open-Source dual-model AI system using RoBERTa-OpenAI-Detector and GPT-2 to identify and flag AI-generated social media comments to promote content authenticity on LinkedIn.
- **Books Reimagined:** Developed an AI-powered tool using Google Gemini 1.5 API to transform narrative perspectives in books, enabling character-specific rewrites for any literature.
- **Github Art:** Developed a python-based tool that generates pixel art by mapping designs onto GitHub commit history, including the ability to simulate contributions in the past, turning contribution graphs into artistic displays.

COMPETITIONS

- **Roblox DevRel International Gamejam** Roblox
Best Simulator Game
 - Won 'Best Simulator' in the Roblox DevRel Spain Game Jam, competing against 7,000+ developers worldwide with my game 'Candies Simulator.'
- **Concours Romain Rolland, Delhi** Alliance Française de Normandie, France
Gold Medalist
 - State-Level Gold Medalist in the prestigious Concours Romain Rolland French Olympiad, representing Delhi, India

PROGRAMMING SKILLS

- **Languages:** SQL, C, CSS, Python, JavaScript
- **Technologies:** React, Node, BigQuery, Tableau, Flask