Kuber Mehta

Email: kuberhob@gmail.com kuberwastaken.github.io Mobile: +91 9625079109

EDUCATION

Birla Institute of Technology and Science, Pilani

Bachelor of Science in Computer Science

Pilani, India Aug 2024 - 2027

Dr. Akhilesh Das Institute of Professional Studies

Bachelor of Technology in Artificial Intelligence and Data Science

New Delhi, India 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 derive insights and create dashboards.
- Completed hands-on assessments simulating real-world data analysis scenarios.

Databases for Data Scientists Specialization

University of Colorado Boulder

- Mastered relational database design and advanced SQL for data manipulation.
- Worked with Google BigQuery for analyzing and querying large datasets.
- o Studied emerging database trends, including NoSQL and distributed databases.

CS50: Introduction to Computer Science

Harvard University

- Mastered computer science fundamentals and core programming concepts.
- o Introduced to C, Python, Flask, SQL, JavaScript, HTML, and CSS.
- o Solved real-world problem sets in domains like finance, cryptography, finance and gaming, enhancing problem-solving skills.

PROJECTS

- TREAT: Developed an AI web application built with Flask and Python to analyze movie and show scripts for potential triggers.
- 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.
- ROOP AI Deepfakes: Integrated the ROOP AI deepfake model into Google Colab, enabling free, platform-independent video generation in under 7 minutes.
- Github Art: Created a tool to make pixel art in GitHub commit history.

Competitions

Roblox DevRel International Gamejam

Roblox

Best Simulator Game

• Won 'Best Simulator' in this game jam by Roblox DevRel Spain, competing against over 7,000 developers worldwide with my game 'Candies Simulator.'

Concours Romain Rolland Olympiad

Alliance Française de Normandie, France

Gold Medalist

• Awarded the State-Level Gold Medal in the prestigious Concours Romain Rolland French Olympiad, representing Delhi, India.

Programming Skills

• Languages: SQL, C, CSS, Python, JavaScript Technologies: React, Node, BigQuery, Tableau, Git