Kuber Mehta

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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 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.
  ◦ Studied emerging database trends, including NoSQL and distributed databases.

- **AI-Powered Data Analysis** — *University of Michigan*

  ◦ Applied machine learning algorithms to enhance data analysis processes.
  ◦ Integrated Python and AI frameworks for building predictive models.
  ◦ Explored methodologies to uncover actionable insights from complex datasets.

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.'
  ◦ Awarded a rare virtual item, recognizing my achievement in a highly competitive event.

- **Concours Romain Rolland, Delhi** — Alliance Française de Normandie, France
  Gold Medalist

  ◦ Awarded the State-Level Gold Medal in the prestigious Concours Romain Rolland French Olympiad, representing Delhi, India.
  ◦ Recognized for excellence in French language and cultural proficiency.

PROGRAMMING SKILLS

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