

Tushar Verma

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EDUCATION

- **Galgotias University** Uttar Pradesh, India
• *Bachelor of Technology - Computer Science; GPA: 7.17* *November 2021 - August 2025*
• *Relevant Coursework: Operating Systems, Data Structures, Analysis Of Algorithms, Data Analysis, Databases*

SKILLS SUMMARY

- **Programming Languages:** Python, SQL,
- **Tools:** Power BI, Microsoft Excel, Open AI, MySQL, SQLite
- **Technical Skills:** Data Analysis, Data Visualisation, Data-Driven Decision Making, Data Management, Trend Identification, Statistical Analysis
- **Platforms:** Data Cleaning, Data Visualization, Statistical Analysis, Trend Identification, Predictive Modeling
- **Soft Skills:** Leadership, Public Speaking, English Proficiency (Written & Spoken)

EXPERIENCE

- **Main Flow Services and Technologies** Remote
• *Student Data Scientist* *July 2024 - Sep 2024*
 - **Data Manipulation:** Cleaned and Processed the unstructured and dirty datasets using Microsoft Excel and Python.
 - **Data Visualisation:** Made the Manipulated Data into valuable insights for the stakeholders using power BI and Excel pivot.
 - **Developing Set, Dictionaries and List:** Developed Sets, Dictionaries and Lists using python in Jupyter notebook.

CERTIFICATIONS

- * **Google - Data, Data, Everywhere:** Learnt about how data works and each data tells a different stories.
- * **Google - Asking Questions for Data-Driven Decision Making:** Learnt about how to ask and communicate to stakeholders for making Data-Driven Decisions
- * **Accenture North America Data Analytics and Visualization Job Simulation on Forage - August 2024:**
 - Completed a simulation focused on advising a hypothetical social media client as a Data Analyst at Accenture
- * **Google - Prepare Data for Exploration :** Used various methods from preparing data from exploration

PROJECTS

- * **E-commerce Analysis (Microsoft Excel, Power BI, Python):** Performed a Grade A Data Analysis using Microsoft Excel, Power BI and Python to gain valuable insights for increment in business growth
- * **Developed a hate-speech detection system(Python, Microsoft Excel, SQL):** Developed a Hate-speech detection model using python and Microsoft excel as a reservoir of vast hate speech terms to identify if the input contains a hate speech or not
- * **Heart Disease Prediction Model (Python, Jupyter Notebook,):** Developed a model using heart disease CSV report for 2016-2020, using jupyter notebook processed Visualization and analysis

PUBLICATIONS

- **Research paper: Game Development using Unity 2D:** Research paper on Development of 2D games using Unity game engine accepted for publication by ResearchGate (April - 2023)
- **Research Paper:The Role Data Analysis play in Data-Driven decision making (Data Analysis, Big Data):** Work in Progress Research Paper to be published in late 2025.

HONORS AND AWARDS

- Awarded title of Best Volunteer at Dexterix - August, 2022
- Second Runner's Up at Smart India Hackathon - September, 2023
- Participant at Dexterix - August, 2023

POFILE

- * **I excel in strategic problem-solving and project management within fast-paced environments. My track record includes successfully leading cross-functional teams and implementing innovative solutions to drive business growth. Passionate about leveraging my expertise to deliver tangible results and contribute to a dynamic organization.:**