

PROFILE

An M.Sc. student in Data Analytics with experience in Machine Learning and data visualization. Skilled at turning technical knowledge into practical solutions, including creating automated financial reports and leading a team to win the Accenture Data & AI Ideathon. Looking to use Python, SQL, and Power BI to solve problems and work with data.

EDUCATION

University of Galway

Galway, Ireland

M.Sc. in Computer Science-Data Analytics

2025-2026

First Class Honours (1:1)

Relevant Coursework: Machine Learning, Natural Language Processing, Data visualization, Discrete Mathematics.

B.N.M Institute of Technology

Bengaluru, India

B.E in Artificial Intelligence and Machine Learning

2021-2025

First Class Honours (1:1)/ CGPA 8.64

Artificial intelligence, Machine Learning, Deep Learning, Natural Language Processing, Cloud Computing.

WORK EXPERIENCE

Accenture

Bengaluru, India

Project App Development Intern

Feb 2025-Jun 2025

- Completed Snowflake Stream training and contributed to multiple large-scale data projects within the Data and AI team.
- Researched alternative technologies, analysed data flows, and created detailed technical reports to support project development.
- Strengthened communication and collaboration by working closely with mentors and project managers.

Projects:

- California Statewide Automated Welfare System (CalSAWS): Researched and proposed alternative tools for data architecture, studied system workflows, and prepared documentation to improve data flow and integration.
- Chicago Public Schools: Proposed and tested Microsoft Fabric and Lakehouse for data ingestion pipelines and built two interactive dashboards, a student attendance tracker and a data insights dashboard, to help mentors visualise trends and make data-driven decisions.
- JanMithra (**Ideathon Winner**): Led a team of six to design a multilingual AI chatbot for rural public service access, featuring voice support, ten or more Indian languages, and SMS, WhatsApp, IVR, and offline modes. Won first place among over eight hundred interns in the Accenture Data and AI Ideathon.

SM Electronic Technologies

Bengaluru, India

Data Analyst Intern

Nov 2024 – Feb 2025

- Analysed large datasets to create business insights and reporting dashboards.
- After completing SQL and ML training, identified inefficiencies in the Finance team's manual reporting and collaborated with them to design an automated workflow using Power Automate, reducing report preparation time from 3–5 hours to under a minute.
- Presented the Power Automate solution to company stakeholders in India, demonstrating its efficiency and long-term impact.
- Built two sets of dashboards: one for India (Sales and HR) and another for Singapore (Inventory Management), enhancing real-time decision-making across teams.
- Worked with the SAP team to understand SAP Business One's operations and data flow.
- Developed inter-department communication and networking skills through collaboration with multiple teams across the company.
- Contributed to Sogadu, the company's internal performance arts competition, by editing videos and co-choreographing for the winning team.

TechByheart

Bengaluru, India

Cybersecurity Intern

Oct 2023 – Nov 2023

- Secured **first place in a Hackathon (Capture the Flag format)** by identifying and exploiting vulnerabilities.
- Analysed system vulnerabilities and proposed effective security measures to strengthen applications.
- Participated in cybersecurity workshops and training sessions to enhance technical knowledge and practical skills.

TECHNICAL SKILLS

- **Programming Languages:** Python, R, SQL, C
- **Technical:** Power BI, Excel, Tableau, Power Automate, Excel, MongoDB.

KEY PROJECTS

Signease: Visual Sign Language Interpreter- [Undergrad Project]

Nov 2024 – Mar 2025

- Developed a real-time sign-to-text and text-to-sign translator using deep learning.
- Designed 3D avatar in Blender to demonstrate signs visually.
- Integrated camera-based gesture recognition for accurate interpretation.

Firestore Expense Tracker

May 2024 – Aug 2024

- Developed a responsive web application for financial tracking with secure user authentication and support for concurrent users. Created dashboards, data visualizations, and financial reports to enhance user experience.

LEADERSHIP EXPERIENCE

Event Management Committee (EMC)- BNMIT

Bengaluru, India

Vice Lead

May 2023 – Aug 2025

- Led the strategic planning and execution of major events, including COMET '25 (600+ participants), coordinating across 18 college clubs.
- Improved efficiency by introducing a centralised event registration website, streamlining workflows for a 30-member core team and participants.
- Managed sponsor and vendor negotiations, ensured budget compliance, and delivered confident presentations to large audiences.

BNM Model United Nations (MUN) – BNMIT

Bengaluru, India

Deputy Secretary-General

Oct 2022-Jul 2023

- Organised and chaired inter-collegiate MUN sessions, overseeing delegate coordination and event logistics.
- Strengthened leadership, diplomacy, and public speaking through structured debate and crisis management.

VOLUNTARY EXPERIENCE

Vikasana Foundation

Bengaluru, India

Cycle Street Committee member

May 2024 – Jun 2024

40 hours of volunteer work

- Served as rear marshal, making sure all participants stayed together and keeping an accurate count.
- Helped with ticketing and registration to keep the event running smoothly.
- Assisted with social media promotion to spread awareness about the rally.
- Gained experience in teamwork, communication, event coordination, and digital outreach.

LGS Trust

Bengaluru, India

80 hours of volunteer work

Dec 2023 – Jan 2024

- Researched price dissemination methods, surveyed farmers, and visited an APMC centre to identify inefficiencies for low-digital-literacy farmers.
- Explored tech solutions like AI voice assistants, digital displays, and predictive analytics, proposing a platform for real-time price updates.

INTERESTS / AWARDS AND ACHIEVEMENTS

Languages: English, Hindi, Kannada.

Interests: Painting, Video Games, Event Management, Prop making, Cosplaying.

Achievements: 1st place winner in **Data & AI Ideathon at Accenture**, 3rd and 1st at VTU state fest 2022 and 2023.

Performing arts experience: Designed stage props for the drama events that helped BNMIT secure **1st place (2023)** and **3rd place (2022)** overall at the VTU State Fest. Competed in Clay modelling and installation competition.

PROFESSIONAL MEMBERSHIPS

INFORMS (Institute for Operations Research and the Management Sciences) – Student Member

REFERENCES

References available on request.