Name: Kanishka R Halde

Branch/Stream: Data Science

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EDUCATIONAL QUALIFICATIONS				
Academics	**Institute**	**Board**	**University**	**CGPA/Percentage**
B.Tech	Usha Mittal Institute of Technology	Shreemati Nathibai Damodar Thakarsey Women's University	Shreemati Nathibai Damodar Thakarsey Women's University	6.86 CGPA
CLASS XII	V.G. Vaze College of Arts, Science and Commerce	Maharashtra State Board	Mumbai University	90.50%
CLASS X	Vani Vidyalaya	Maharashtra State Board	Mumbai University	85.80%

INTERNSHIP - Data Analyst Intern		
CNK & Associates LLP – Internal Audit	• Automated audit processes using SAP, Smart Exporter and Caseware IDEA to extract and validate financial data for client audits • Analyzed SAP financial datasets to identify anomalies and fraud indicators, developing automated validation scripts in Python that reduced audit time by 38% • Led technology implementation designing automated validation logic and process roadmaps using Python, Caseware IDEA that eliminated manual audit checks	Aug 2024 – Oct 2024

PROJECTS		
Smart Complaint Management System (JavaScript, HTML/CSS, SQL, Authentication) ◯	• Developed a role-based web application implementing authentication, complaint lifecycle workflows, and admin dashboards using modular and scalable architecture. • Designed backend logic for structured data retrieval, validation, file handling, and status transitions following relational database principles. • Applied clean coding practices and Git-based version control to ensure maintainability and scalable feature enhancements.	2026
Worker Productivity Prediction ◯ (Python, Machine Learning, IoT)	• Built a data-driven reporting dashboard to monitor operational KPIs (WIP, overtime, idle time, workforce metrics) • Streamlined data processing and reporting workflows through automation, improving efficiency and enabling management-level performance insights. • Developed an interactive monitoring dashboard supporting real-time performance tracking and decision-making.	2023

Silent SOS Calculator (JavaScript, Event-Driven Logic)	• Designed and built a **women-safety focused web application** that enables silent emergency alerts disguised as a calculator interface • Integrated **Telegram Bot API and Twilio SMS API** to automatically send emergency alerts with live location and medical details. • Implemented multi-trigger activation (type 100, triple tap, shake detection) ensuring discreet emergency communication.	2026
Inventory Data Analysis Dashboard (SQL, Power BI, Data Modeling)	• Wrote optimized SQL queries for structured data extraction and transformation from relational databases. • Built interactive Power BI dashboards using DAX measures to analyse demand trends and inventory optimization. • Applied relational data modeling concepts to improve reporting accuracy and operational insights.	2025

POSITION OF RESPONSIBILITY

Position 1	UMIT student council - Creative head	2025
Position 2	UMIT student council - Junior council	2023 - 2024

KATALYST INTERVENTIONS

Social and Leadership Skills	Communication, Effective Communication, Leadership, Teamwork, Project Management, Public Relations, Time Management, Multitasking, Observation, Critical Thinking
Technical Skills	• **Languages:** Python, SQL, C++ • **Frameworks:** Pandas, NumPy, Scikit-learn, Matplotlib • **Tools:** Power BI, Excel, MySQL,git • **Database & Platforms:** Google Colab, Jupyter Notebook, MySQL, Microsoft SQL Server • **Soft Skills:** Analytical Thinking, Communication, People Management, Problem-Solving
Industry Interactions	• Salesforce Industrial Visit • Godrej Industrial Visit • JPMorgan Industrial Visit
Mentorship	Benefited from personalized one-on-one mentorship by industry professionals covering career strategy, interview preparation, and technical growth.

CERTIFICATIONS

1.	Complete Python Developer
2.	The Complete SQL Bootcamp
3.	Mastering Data Structures & Algorithms using C and C++
4.	The AI Engineer Course

ACHIEVEMENTS & EXTRACURRICULAR ACTIVITIES		
Awards & Recognition	● Appreciated for leadership and creative contributions as Creative Head, UMIT Student Council.	2025
Extra-Curricular Activities	● Creative Head, UMIT Student Council – led design, branding, and execution of college-level technical and cultural events.	2023-2025
Conferences and Workshops	● IBM SkillsBuild Training Program on Artificial Intelligence ● Katalyst Sessions on Personal and Professional Development	2024 2024
Competitions	● JP Morgan Generation Tech Hackathon ● Sports: Intra College	2024
Volunteer Experience	● Active Volunteer of National Service Scheme ● Volunteer at Katalyst Techfest	2024-2025