

# Muskan Aggarwal

# **Objective**

Motivated Software Engineering aspirant pursuing B.Tech in IT, seeking an entry-level role to apply programming and analytical skills while contributing to impactful, team-driven software solutions.

# **Experience**

#### Proxenix, Data Science & Analyst Intern

Jul 2025 - Aug 2025

• Developed a **Sentiment Analysis** project using **Python, NLP, and ML** to classify movie reviews, achieving **85%+ accuracy** with TF-IDF and models like Logistic Regression and SVM.

#### Deloitte Australia Data Analytics Job Simulation on Forage

Jul 2025

 Completed Deloitte job simulation in data analysis and forensic technology, building a Tableau dashboard and using Excel for data classification and business insights.

#### **Education**

KIET Group Of Institutions	Sept 2022–Present
B.Tech in Information Technology;CGPA:8.77	AKTU, Ghaziabad
LORD MAHAVIRA ACADEMY	Apr 2021–July 2022
Senior Secondary (10+2);Science(PCM);Percentage:93%	CBSE, Saharanpur
LORD MAHAVIRA ACADEMY	Apr 2019–Mar 2020
High school (10th); Science, Maths, Hindi, English, Social Studies; Percentage: 94.20%	CBSE, Saharanpur

### **Technical Skills**

**Programming:**C,Core Java,SQL,Python,OOPS,HTML,CSS,Bootstrap,JavaScript(Basic),Tableau **Developer Tools:**Git,GitHub,VS Code **Other Skills:**Cloud, DSA and Algorithms,Salesforce,Good Leadership and Communication Skills

#### **Projects**

# **HeartWise: A Machine Learning-Based Predictive Model for Early Detection** Feb 2025 – Present of Heart Disease

• Built a supervised ML model for early heart disease detection using real-world datasets, achieving high accuracy with feature optimization (Python, Scikit-learn, Pandas, Matplotlib).

#### **Hotel Management System**

Nov 2024 - Dec 2024

• Developed a dynamic Hotel Management System with room booking, user authentication, and admin dashboard using HTML, CSS, JavaScript, PHP, and MySQL.

#### Certifications

Introduction to AI, NLP, Deep Learning: Certified By Infosys SpringBoard.	March 2025
Google Cloud Arcade: Certified in Google Cloud Arcade Season 2025 Cohort 1.	Jan 2024 - July 2025
Cloud Computing: Certified By AWS.	Jan 2025
IEEE Hackathon: Assessed solar potential using LOD1 3D city models integrated	Oct 2024
with BIPV technology.	

# **Position Of Responsibility**

Active Member Of PR-IR Department	Nov 2024 - Present
Member Of KTS (Technical Society Of KIET)	July 2023 - Aug 2024

#### Languages

German	Intermediate
Spanish	Beginner