Alisha Shaikh

Mumbai, India | +91 9867248817 | alisha.sk9867@gmail.com | <u>LinkedIn Link</u>

EDUCATION

Sasmira's Institute of Commerce & Science   **Mumbai, Maharashtra**

Bachelors of Science in Information Technology CGPA: 9.60   *Graduation Date: Apr 2025*

WORK EXPERIENCE

Sasmira's Institute of Commerce & Science   **Mumbai, Maharashtra**

Intern   *May 2023 - Jul 2023*

- Worked with Admin Staff for admissions purposes, designed social media posts, banners, infographics. Also contributed to important presentations, enhancing the institution's branding and communication skills.

PROJECT EXPERIENCE

Sasmira's Institute of Commerce & Science   **Mumbai, Maharashtra**

Cast Your Vote Portal   *Sep 2024 - Mar 2025*

- Online Voting Portal and Research Paper at Sasmira's Institute of Commerce & Science

FreeCodeCamp   **US**

*<u>Medical Data Visualizer</u> | **Python, Jupiter notebook***   *May 2025 - May 2025*

- Developed a data analysis and visualization tool to explore medical health indicators using real-world patient data. by handling missing values and outliers.
- Generated visual insights using Matplotlib to show **correlations** between BMI, cholesterol, glucose levels, and lifestyle choices.
- Demonstrated understanding of data preprocessing, EDA (Exploratory Data Analysis), and health data interpretation and thus granting certificate as part of freeCodeCamp's "Data Analysis with Python" certification track.

FreeCodeCamp   **US**

*<u>Sea Level Predictor</u> | **Python, Jupiter notebook***   *May 2025 - Jun 2025*

- Analyzed historical sea level data from the U.S. Environmental Protection Agency to predict future trends using **linear regression** and generated clean, preprocess, and transform **time-series data** for **accurate modeling**.
- Applied **seaborn** and **matplotlib** to create informative visualizations, including scatter plots and regression lines. Project demonstrated proficiency in data analysis, trend forecasting, and mathematical <u>modeling.as</u> part of freeCodeCamp's "Data Analysis with Python" certification program.

LEADERSHIP EXPERIENCE

Sasmira's Institute of Commerce & Science   **Mumbai,Maharashtra**

Class Representative   *Jun 2022 - May 2024*

- Coordinated communication between students and faculty.
- Maintained Discipline amongs students.

Sasmira's Institute of Commerce & Science   **Mumbai,Maharashtra**

Co-coordinator of <u>BSc.IT</u> Club   *Jun 2023 - May 2024*

- Organized tech workshops and coding competitions for students.
- Organized Coding Quiz competition.

Sasmira's Institute of Commerce & Science   **Mumbai,Maharashtra**

Deputy General Secretary (Student Council)   *Jun 2023 - May 2024*

- Led student council initiatives and organized cultural events for the institute.
- Worked with my own Technical team for graphic designs and templates, PPT handling.

CERTIFICATES & ACHIEVEMENTS

Data Analysis with Python	: freeCodeCamp — Issued May 2025 Credential ID: alishashaikh-dawp Skills: Data Analysis, Python, Machine Learning
Machine Learning	: Kaggle — Issued June 2025 Hands-on experience with supervised learning, model validation, overfitting & underfitting, decision trees, random forests, and XGBoost. Skills: Machine Learning, Python, Data Science Link
Artificial Intelligence Fundamentals	: IBM SkillsBuild — Issued June 2025 Credential ID: PLAN-7913EE1DB030 Skills: Artificial Intelligence (AI), IBM Watson, Jupyter Notebook
Data Anlaysis Job Simulation (Deloitte)	: Forage - Issued June 2025 o Completed a Deloitte job simulation involving data analysis and forensic technology o Created a data dashboard using Tableau o Used Excel to classify data and draw business conclusions