## **EDUCATION**

Electronics and Telecommunications Engineering | Shah and Anchor Kutchhi Engineering College, Mumbai.

XII | Swami Vivekananda Junior College, Mumbai X | Chembur Karnataka High School, Mumbai

90.33% | 2021 86.66% | 2019

## **SKILLS**

Data Analysis & Visualization: Power BI, Tableau, Excel, Matplotlib, Seaborn

Programming: Python (Pandas, NumPy, Scikit-learn), SQL (Structured Query Language)

Machine Learning: Supervised & Unsupervised learning & Regression

Database Management: MySQL, SQL Server

Soft Skills: Problem-Solving, Critical Thinking, Communication

### **PROJECTS**

#### 1. Loan Default Analysis (Power BI & SQL) Link

- Built an end-to-end data analysis project using Power BI that explores patterns in loan defaults.
- The project includes data ingestion from SQL Server via Dataflow, transformation in Power Query, DAX-based analytics, and interactive report creation.
- The report is published to Power BI Service with scheduled and incremental refresh configured.

# 2. House Market Analysis (Power BI & Google BigQuery) Link

 Designed and implemented an end-to-end data analysis solution by integrating Power BI with Google BigQuery, including data transformation, SQL-based data exploration, and data modeling using Power Query Editor.

### 3. MIRA-Multifunctional Interactive Robotic Assistant

- Developed a robotic assistant designed to assist individuals with Autism Spectrum Disorder and perform everyday tasks.
- Integrated AI-powered functionalities for speech recognition, task prediction, and response generation. Implemented real-time features like weather updates, news headlines, alarms, and music playback.

# **CERTIFICATIONS**

- The Complete Python Bootcamp From Zero to Hero in Python (Udemy)
- Machine Learning Specialization, DeepLearning.Al, Stanford University (Coursera)
- Complete Data Analyst Bootcamp from Basics to Advanced (Udemy)