

# MOHAMMED ABDUL SAMEER

Attapur, Hyderabad, India

9346047645 | sksameer1414@gmail.com

---

## EDUCATION

### **Lords Institute of Engineering and Technology, Osmania University, Hyd.**

Bachelor of Engineering, Computer Science Engineering 2024

### **Sidhartha Junior College, Intermediate, Tdr.**

MPC 2020

### **Providence High School, SSC, Kodangal.**

10<sup>th</sup> 2018

## SKILLS

Python, SQL, Machine Learning, Deep Learning, NLP, Large language models, Generative AI, Gradio, Power-BI, Git, GitHub, Docker, Kubernetes.

## WORK EXPERIENCE

### **Full Stack Academy**

#### **Data Science Intern**

**July – Dec 2024**

- Analysed Large datasets using SQL & Python, Identifying Key trends and patterns which improved data-driven decision-making by 30%.
- Developed and presented Data visualizations using multiple tools and libraries.
- Collaborated on multiple in-house projects where I used Machine Learning and Deep Learning for Model Building and Deployment.

### **Datapoint IT & Hardware Tech Pvt Ltd**

#### **Python with Django**

**May - June 2023**

- Developed a project, PyDataHub, focused on Python with Django, enhancing web development and Python-based backend skills
- Gained experience in server management and data handling processes, working closely with mentors to implement practical data transfer solutions

## PROJECTS

### **Churn Prediction Modelling**

- Developed a machine learning model to predict customer churn with 80% accuracy.
- Implemented data preprocessing, feature engineering, and model evaluation techniques.
- Utilized algorithms like Logistic Regression, Decision Trees, and Random Forests.

## **Applicant Tracking System (ATS) using NLP**

- Developed an ATS leveraging NLP to analyse and rank applications.
- Extracted information using NLTK and Spacy.
- Improved resume parsing and keyword extraction accuracy

## **Certifications**

- Certificate Course from **FULL STACK ACADEMY** in **DATA SCIENCE (PYTHON)**
- Internship (Virtual) at **CODE CLAUSE** in **WEB DEVELOPMENT.**
- Online Course by **VI** in **MACHINE LEARNING BASICS.**
- Won and Participated In numerous competitions (technical and non-technical)

## **Extra-Curricular Activities**

- Represent College at inter-college in cricket
- Travelling, acquiring knowledge, playing cricket