# Mohammed Abdul Mohsin

#### Education

SR University, Telangana, India

Bachelor of Technology in Computer Science

Aug 2022 - Aug 2026

CGPA: 7.9

Shine junior colegge, Hanamkonda

 $MPC\ Intermediate$ 

Jul 2020 - Jul 2022

Percentage: 88%

Daffodils High School, Hanamkonda

Degree in Matriculation

Jun 2019 - Jun 2020

GPA: 10

## **Projects**

#### Wine Quality Prediction

Python, Jupyter Notebook

- Developed a model to predict wine quality based on chemical properties like pH and alcohol content.
- Preprocessed data and used models like Random Forest and Gradient Boosting. Evaluated model performance with cross-validation

#### Loan Approval Prediction

Python, Jupyter Notebook

- Built a model to predict loan approvals using features like income and credit score.
- Handled missing data and transformed features for better accuracy.
- Trained Logistic Regression and Decision Tree models, optimizing performance.

#### Car price Prediction

Python, Jupyter notebook

- Created a model to predict car prices using factors like age, mileage, and fuel type.
- Preprocessed data, including encoding categorical variables.
- Used Linear Regression and XGBoost for prediction, with parameter tuning for accuracy.

### Internships

#### **AICTE Virtual Internship**

Aug 2024 - Sep 2024

Google Android Developer

 Completed a virtual internship focusing on AI and Machine Learning through the AICTE and Google Android Developers Platform.

#### Technical Skills

Programming Languages: C, Java, Python Libraries/Frameworks: Scikit-learn, React

Databases: MySQL

# Other Achievements (Certifications, Workshops Attended)

Microsoft Azure - AZ900

Theory Of Computation - NPTEL

Hackathon