

# MOHAMMAD SHAFEE UR RAHAMAN

## PORTFOLIO

### CONTACT

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### SKILLS

**Programming:** Python, C++, SQL

80%

**AI/ML:** Machine Learning, Generative AI, NLP, Prompt Engineering

80%

**Data & Visualization:** Pandas, NumPy, Tableau, Power BI

80%

**Frameworks & Tools:** Hugging Face, LangChain, OpenCV, PyTorch

80%

**Soft Skills:** Problem Solving, Critical Thinking, Communication

80%

### LANGUAGES

ENGLISH

HINDI

TELUGU

### OBJECTIVE

B.Tech Data Science Engineering student with strong foundations in Python, Machine Learning, and Data Analysis. Experienced in building real-world projects and completing an internship in Generative AI. Quick learner with problem-solving skills, eager to contribute to IT projects and grow as a professional.

### EXPERIENCE

#### ADVI GROUP OF COMPANIES

Feb 2025 - July 2025

Python Engineer - GEN AI Intern

Built and deployed Generative AI solutions (Python, Hugging Face, LangChain) improving accuracy by 20% and reducing inference time by 25%. Automated workflows and collaborated with teams, boosting productivity by 30% and accelerating project delivery by 15%.

### PROJECTS

#### Gesture Talk - Real-Time Sign Language Recognition & Animation (2025)

Built a sign language recognition system using YOLO, DWpose, and PyTorch. Integrated Google Speech API and NLP to enable two-way communication with 3D avatar animations.

#### Cricket Player Performance Prediction (2024)

Developed a machine learning model in Python to predict match outcomes using historical data. Improved accuracy by 15% with optimized algorithms.

### EDUCATION

ACE ENGINEERING COLLEGE

2021 - 2025

B.Tech, CSE (Data Science) **7.71**

NARAYANA JUNIOR COLLEGE

2019 - 2021

MPC **92.3%**

### CERTIFICATIONS

AI Interview Certified - Micro1 (May 2025)

UiPath RPA - Infosys Foundation

Prompt Engineering for Generative AI

Business English Certificate - Cambridge University

Python Programming - Rinex