

# MOHAMMED MURSHID ALAM Aspiring SDE

I am a charismatic and creative thinker, always seeking innovative solutions

## **My Contact**

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Bangalore,India

### **Education Background**

#### HKBK COLLEGE OF ENGINEERING

B.E Computer Science and Engineering 2020-2024 CGPA-8.0

#### SHAHEEN PU COLLEGE

Science-physics, chemistry, maths and computer

Completed in 2020 81.3%

#### **Technical Skills**

- Artificial intelligence
- Machine Learning
- Python
- c
- Java
- Javascript
- php
- Web Development
- MYSQL

#### **Soft Skills**

- Communication
- Leadership
- Collaborative and Teamwork

#### **About Me**

I'm a motivated AI/ML engineer skilled in computer science and mathematics, passionate about crafting innovative AI solutions. Proficient in cutting-edge AI/ML techniques and tools, I excel in both independent and team-driven model development. With strong communication skills, I simplify complex technical concepts for diverse audiences

#### **Area of interest**

- · Artificial Intelligence and Machine Learning
- Full Stack Development
- · Cloud Computing
- · Cybersecurity
- · Android Development

#### **Experience**

## Varcon's Technology PVT LTD | Full Stack Intern 04/2023 - 05/2023

Key responsibilities:

- Successfully designed and integrated a user authentication system, including sign-in and sign-out functionality, improving website security and user access management.
- Managed and optimized the database, ensuring efficient data storage and retrieval for seamless user interactions.

## **Projects**

#### Prediction whether Employee Will quit job or not

- Developed a predictive model using Decision Trees to forecast employee turnover.
- Chose Decision Trees for its interpretability and accuracy.
- Technical Skills: Utilized Python, scikit-learn, and data visualization tools.

#### Classification of Different coffee leaf diseases

- Developed an Al-based system for classifying various coffee leaf diseases to aid early detection and management.
- Utilized Convolutional Neural Networks (CNNs) for their effectiveness in image classification tasks.
- Technical Skills: Proficient in Python, TensorFlow, and image processing libraries.

#### **Course Work**

- Operating System
- Computer Network
- Object Oriented Concepts
- Database Management Concepts

#### **Platforms**

- Windows
- Linux

#### **Avocation**

- Cricket
- Cycling
- Carom

#### **Certificates**

- Python
- Problem Solving
- Machine Learning
- HTML and CSS
- Data Structure and Algorithms
- MYSQL/DBMS
- JavaScript
- Android Development (Basic)

## **Projects**

#### **Chat Application**

- Created a dynamic chat application that allows users to connect and communicate with friends. Leveraged Django for backend development, enabling secure user authentication and authorization.
  Designed an intuitive and responsive user interface using HTML and CSS, enhancing the user experience.
- Technical Skills: HTML, CSS, JavaScript and Django.

#### **Interactive Story Teller**

- Developed an engaging interactive storytelling website using HTML, CSS, and Bootstrap for responsive design, enhancing user experience.
- Integrated JavaScript for interactivity, enabling seamless navigation through immersive narratives.
- Technical Skills: HTML,CSS, Bootstrap and JavaScript

#### **Achievements**

- Consistently Secured 1st Position in School Running Races (Two Consecutive Years).
- Championed High School Inter-School Cricket Match.
- First Place in Inter-School Drawing Competition.

#### **Declaration**

I hereby declare that all the information furnished above is true to the best of my knowledge.

- MOHAMMED MURSHID ALAM