

# MOHAMMED ISTISHAD ALAM TISHAD

## Aspiring AI Engineer | Full-Stack Developer

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📍 Joar Sahara, Dhaka 1229

### SUMMARY

Experienced in AI and full-stack development, building intelligent systems, and solving real-world problems through code. Committed to delivering practical and impactful solutions.

### EXPERIENCE

- **Research Team Member** 01/2023 – Present  
🏛️ AIUB Research Group
  - Researching on deep learning topics about GANs and Computer Vision for academic publication.

### EDUCATION

- **B.Sc in Computer Science and Engineering** 2022 – 25  
Major: Information System  
CGPA: 3.77  
🏛️ American International University-Bangladesh  
📍 Dhaka, Bangladesh
- **Higher Secondary Certificate** 2018 – 20  
GPA: 5.00 (Science)  
🏛️ Chattogram Cantonment Public College  
📍 Chattogram, Bangladesh

### SKILLS & TECH STACK

- 🛠️ **Frontend:** HTML, CSS, JavaScript, XML, JSON
- 🖥️ **Backend:** Python, PHP, Java, C#, SQL
- 📱 **Mobile Dev:** Dart, Flutter
- ⚙️ **Systems:** C++, Java, C#, C
- </> **ML & Data:** Python, R, TensorFlow
- 🎮 **Graphics:** OpenGL

### LANGUAGES

**Bangla:** Native  
**English:** Intermediate

### AWARDS

- 🏆 Dean's Award – Spring 2023
- 🏆 Dean's Award – Fall 2023

### CERTIFICATIONS

- 🌟 Dean's Award Certificate (Spring, Fall 2023)
- 🚀 NASA Open Science
- </> ICPC – AIUB\_returnSkewness, AIUB\_returnZero
- 🌐 Google Cloud ML Fundamentals
- ⚙️ MLOps: Machine Learning Operations

### PROJECTS

- **MedAI** 05/2025 – Present  
📱 An user friendly Mobile app to detect medicine by image and return its purpose.  
🛠️ Flutter, Dart, Python, XML, TensorFlow
- **Portfolio Website** 03/2025 – 06/2025  
🌐 Personal website for professional showcase.  
</> HTML, CSS, JavaScript
- **Simplify** 02/2025 – 06/2025  
📅 Task management web app with secure login and user task tracking.  
</> HTML, CSS, PHP, SQL
- **Autonomous Vehicle (CNN)** 09/2024 – 02/2025  
🚗 Self-driving car simulation with 94.4% obstacle avoidance accuracy.  
⚙️ Python, TensorFlow, JSON
- **Face Recognition (CNN)** 10/2024 – 11/2024  
👤 Real-time CNN-based face recognition with 91.4% accuracy.  
⚙️ Python, TensorFlow
- **Heart Disease EDA** 08/2024 – 09/2024  
💓 Exploratory data analysis on BRFSS health dataset.  
📊 R
- **AutoDoc Hospital System** 01/2024 – 04/2024  
🏥 Desktop hospital portal app for medical interactions.  
💻 C#, SQL
- **Safety-First Road System** 09/2023 – 12/2023  
🚦 Simulated scenarios of emergency system for smart roads.  
</> C++, OpenGL
- **Automated Meal System** 05/2022 – 08/2022  
🍽️ Efficient Barcode-based cafeteria system for AIUB students.  
☕ Java