Ahmed Mahfuz Anan

 Mahfuz Anan | in Ahmed Mahfuz Anan | ✉ mahfuzanan@iut-dhaka.edu | 📱 +8801770-582020

About Me

Currently studying in my 3rd year (6th semester) at IUT, majoring in Software Engineering in the department of CSE. Enthusiastic about exploring various areas within software engineering and gaining valuable insights. Eager to expand my knowledge and gain new industry experience.

Education

BSc in Software Engineering
Islamic University of Technology   Year: 2021 - Present
(CGPA: 3.38 out of 4.0)
Higher Secondary School Certificate(HSC)
Govt. MM College, Jashore   Year: 2020
(GPA: 5.0 out of 5.0)

Skills

Languages:	C, C++, C Sharp, Java, JavaScript, Python, PHP, SQL
Frameworks:	NodeJS, ExpressJS, ReactJS
Databases:	Oracle, MySQL, MongoDB
Libraries:	TensorFlow, ScikitLearn, Pandas
Tools and IDE:	VS Code, Git, IntelliJ, Colab, Postman, Jupyter Notebook

Projects

InternConnect 🔗   Source Code
MongoDB, ExpressJS, ReactJS, NodeJS, Netlify, Git
• A web application to streamline the Internship Management System of IUT.
• User friendly application to simplify application prcoess and placement for the students of IUT.

InventoTrack   Source Code
MongoDB, ExpressJS, NodeJS, EJS, Git
• A comprehensive web-based Inventory Management System to efficiently monitor and manage inventory items.

Fake News Detection with LSTM   Source Code
Python, TensorFlow/Keras, NLTK, Pandas, Matplotlib, Seaborn, WordCloud, NumPy, Scikit-learn, Git
• A Machine Learning project to classify news articles as real or fake, utilizing natural language processing techniques and data visualization.

DeaLIT   Source Code
MongoDB, ExpressJS, ReactJS, NodeJS, Git
• A web based e-commerce platform for product exchange, renting and trading opportunities.

Achievements

Code Catalyst: Code Refactoring Competition   11th National ICT Fest, IUT   2024
• Code smell identification, refactoring, and design patterns implementation.   🏆 Place: Champion

Certifications

• **Back End Development and APIs Certification(freeCodeCamp)** 🔗
• **Quality Assurance Certification(freeCodeCamp)** 🔗