MD.SHAHINUR HASAN

Machine Learning | Software Development
Netrakona, Mymensingh, Bangladesh
Contract No: +880 1910887173 (Whatsapp)
Email : shahinhasanronys@gmail.com
Linked-in: www.linkedin.com/in/shahinur-hasan-972410227/

CAREEROBJECTIVE

Passionate aspiring Machine Learning Engineer skilled in building, optimizing, and deploying models to solve complex challenges. Eager to collaborate with innovative teams, drive impactful outcomes, and turn data insights into meaningful solutions.

PROFESSIONAL COMPETENCY CERTIFICATE

- Programming (Python, JavaScript, C++, c)
- Git & Github
- Web Development (Flask, FastAPI)
- Machine Learning (Tensorflow, PyTorch)
- Image Processing
- Database (MySQL, MongoDB

EDUCATIONAL QUALIFICATION

Khulna University of Engineering & Technology, Khulna
Bachelor of Science in Electronics and Communication Engineering
CGPA: 3.65 out of 4.00
March 2022– Continue

PROJECTS

1. **House Price Prediction**
   Features: Based on the input features can predict house price using XGBoost Regression model with 92% accuracy on test data and 91% accuracy on train data.

2. **Heart Disease Prediction**
   Features: Based on the input features can predict heart disease using Logistics Regression model with 95% accuracy on test data and 90% accuracy on train data.

3. **Library Management System**
   Features: A fully functioning Full-Stack project using HTML,CSS,Js as frontend and C# as backend using .net frame work with mysql database

4. **DC Power Supply**
   Features: Voltage Adjustable (5 to 20 V), Under Voltage, Over Voltage, and Short Circuit Protection. Backup for load shedding.

Achievements

- Dean's award (2023)
- 3rd in inter-department programing contest.

CERTIFICATIONS

1. Supervised Machine Learning
   Issued by COURSERA – September 2024
2. Advanced Learning Algorithm
   Issued by COURSERA – September 2024
3. Neural Networks and Deep Learning
   Issued by COURSERA – Continued
4. Convolutional Neural Networks
   Issued by COURSERA – Continued

PROBLEM SOLVING SKILL

Have solved 500+ problem on Leetcode & others online judges.

EXTRA CURRICULAR ACTIVITY

1. Github Education (A Community of Github user through world wide)
   -Campus Ambassador.
2. Tech Hub (An online club working on upcoming Technologies like ML,DL,Blockchain etc)
   -Founder.
3. Kuet Mars Rover(A club on KUET campus working on Robotics)
   - Member,Soft Ware subteam.