+61449903075
rashed.rabby43@gmail.com
2/223 Lakemba Street, NSW 2195
https://www.linkedin.com/in/rashedul-haque-6a1897194/
https://github.com/Rabby3075

RASHEDUL HAQUE

Software Engineer

SUMMARY

As an international MSc student specializing in Artificial Intelligence, I am deeply passionate about programming and have hands-on experience as a software developer. I am eager to advance my career in AI and software engineering by contributing to a dynamic company where I can continue to grow my skills and make a meaningful impact.

EDUCATION

University of Technology Sydney

Master in Artificial Intelligence
2024 – 2025

American International University-Bangladesh

Bsc in Computer Science and Engineering
Major in Software Engineering
2019 – 2022
CGPA: 3.84/4.0

SKILLS

- **Programming Languages and Scripting Language:** C, C++, JAVA, C#, PHP, JS, Python
- **Full-stack Framework & Libraries:** Django, Laravel, React JS, Vue JS
- **Machine Learning Libraries:** Tensorflow, Scikit-Learn, Pandas, Numpy, Matplotlib
- **Database:** MySQL, Oracle

AWARDS

- Winner of the Idea Prototype and App Showcasing Competition in Jarvis2.0 in 2020
- Life Long Blood Donor Award from Quantum Foundation in 2023.
- Runner-up of the Video Editing Competition in Jarvis3.0 in 2021
- Participated in Robi Present BD App Challenge in 2022
- Participated in Startup Tank Competition in 2019
- Participated in Youth Speak Forum Powered by AISEC in 2019
- Life Long Blood Donor Award from Quantum Foundation in 2023

PROFESSIONAL EXPERIENCE

Junior Software Engineer (Conrtactual)

Venus IT Limited | June, 2023- October, 2023

- In this role, I worked on a project for the Bangladesh Army's Cadet College, managed by Venus IT Limited.
- Gathering and analyzing project requirements to ensure they met the needs of the Cadet College.
- Developing the administrative features of the project, utilizing Laravel as the primary framework

PROJECTS

Predicting Spectral Classes of Stars using Data Analytics

- Applied Machine Learning: Implemented Decision Tree, KNN, SVM, and Random Forest
- algorithms to classify star spectral types
- Data Preprocessing: Cleaned and standardized data, including handling missing values and
- encoding categorical variables.
- Model Evaluation: Assessed models based on accuracy, precision, recall, and F1 score to
- determine the best-performing classifier.
- Random Forest Success: Identified Random Forest as the most effective model due to its high
- accuracy and robustness
- Link:https://drive.google.com/file/d/10Gp6QW_jmuaDbZr5bUa0T1_vskLO3kkD/view?usp=sharing

Snap Share

- It is a mobile application for both android and ios
- Developed with Flutter
- Skills: Flutter, RestAPI, Getx
- Github: https://github.com/Rabby3075/task_manager_flutter