SHAH FAHAD HOSSAIN

PROFESSIONAL SKILLS

Research
Python
Django Web Application
Develop Machine Learning
Model SQL, Database
LaTex
Project management
Video editing
Microsoft Office
Blended Learning System

PERSONAL SKILLS

Communication
Reliable and professional
Time management
Team Work
Fast learner
Hard Working

CONTACT

📞 +33780786662

✉ fahad.swe22@gmail.com

🌐 https://faculty.daffodilvarsity.edu.bd/profile/swe/fahadhossain.html

in https://www.linkedin.com/in/fahad1997/

⦿ https://github.com/fahad1997

g thttps://t.ly/Ffgy0

LANGUAGES

Bangla: Native
English: Fluent, Advanced Reading and Writing

REFERENCES

Prof. Dr. Md. Fokhray Hossain
Professor & Director of International Affairs, DIU
E: drfokhray@daffodilvarsity.edu.bd

Md. Anwar Hossen
Assistant Professor,
Department of Software Engineering, DIU
E: anwar.swe@diu.edu.bd

ABOUT

I worked as a Lecturer at the Department of Software Engineering, Daffodil International University. Currently I am doing my masters in Artificial Intelligence in Université Paris-Saclay, France. My interest is in Data Science, Data analysis, Artificial Intelligence.

WORK EXPERIENCE

- **Lecturer**
Department of Software Engineering,
Daffodil International University | Oct 2021 - August 2022

- **Teaching Assistant under Teaching & Apprentice Fellowship**
Department of Software Engineering, Daffodil International University | Feb 2021 - Sep 2021

PROJECTS

- Bus Ticket Reservation System (Language: C) | 2017
- Routine Explorer and Analytical Intelligence (Java Web) | 2018
- Birth Register System (Django Web Application) | 2019
- Corona Info. of Bangladesh (https://teamtigers.tech/coronainfobd/)
- Online Doctor Chamber (A project for ICDDR,B) | 2020
- Cogniroot: Health care services provided by AI (Django Web Application) |2023

EDUCATION

MASTERS IN ARTIFICIAL INTELLIGENCE
Université Paris-Saclay | 2022 - Present

BACHELOR OF SCIENCE IN SOFTWARE ENGINEERING
Daffodil International University | 2017 - 2021
CGPA 3.99/4.00

HIGHER SECONDARY CERTIFICATE IN SCIENCE
Adamjee Cantonment College | 2014 - 2016
GPA 5.00/5.00

HONOURS & AWARDS

- FRENCH GOVERNMENT SCHOLARSHIP FOR THE MASTERS PROGRAM | 2023-2024
- WORLD RUNNER-UP OF INTERNATIONAL FLUTTER HACKATHON | 2020
- 1ST PRIZE IN DEPARTMENTAL PROJECT FAIR (JAVA WEB PROJECT) | 2019
- OUTSTANDING ACADEMIC PERFORMANCE IN SUMMER 2019 | 2019
- PROF. MD. LUTFAR RAHMAN SCHOLARSHIP, DAFFODIL INTERNATIONAL UNIVERSITY | 2018
- CERTIFIED FOR BEING A PART OF ORGANISING IBBL 2ND ACC NATIONAL SCIENCE FESTIVAL AS VICE PRESIDENT | 2016

Certificates

https://drive.google.com/drive/folders/1F8KtXPrEQl6LG3NWD5cw2_1CAmgg0Cuu?usp=sharing

RESEARCH ACTIVITES

Published

- S. F. Hossain et al. (2021). "Automation System To Find Out Plasma Donor For Corona Patients". International Journal of Software & Hardware Research in Engineering, Volume 9, Issue 5, May 2021. Pages 31-35. **DOI: 10.26821/IJSHRE.9.5.2021.9507**
- MA Hossen et al. (2021). "A Web-Based Four-Tier Architecture Using Reduced Feature Based Neural Network Approach for Prediction of Student Performance". 2nd International Conference on Robotics, Electrical and Signal Processing Techniques (ICREST), January 2021. **DOI: 10.1109/ICREST51555.2021.9331003**
- MS Arman et al. (2022). "Medicine prediction based on the doctor's degree: A data mining approach". Indonesian Journal of Electrical Engineering and Computer Science, Volumn 26, Issue 2, May 2022. Pages 1125-1134. **DOI: 10.11591/ijeecs.v26.i2.pp1125-1134**
- H Jahan et al. (2022). "Sentiment Analysis of E-commerce Consumer Based on Product Delivery Time Using Machine Learning". Machine Intelligence and Data Science Applications: Proceedings of MIDAS 2021. Pages 649-661. **DOI: 10.1007/978-981-19-2347-0_51**

Online Course

Published

- Basic Video Editing: Learn Within 30 Minutes (Currently Enrolled Student: 1410)

PROFESSIONAL MEMBERSHIP

- IEEE student member
- IEEE Computer Society

EXTRA-CURRICULAR ACTIVITIES

- Worked as an organising member of "Virtual Postgraduate Research Summit 2022" collaboration with University of Sains Malaysia.
- Worked as an organising member of "Robot Nokshar Ashor 2021" or "Robot Design Competition 2021" competition.
- Worked as an executive organising member in International Phygital Education Summit (iPES) 2021.
- Former Vice Chair, IEEE DIU Student Branch, Daffodil International University.
- Worked as Student protocol in AUPF 2019.
- Worked as a Volunteer in the 2nd International Conference on Cyber Security and Computer Science (ICONCS 2020).
- Program coordinator in Research seminar on combinatorial algorithm optimisation organised by IEEE DIU SB.
- Volunteer in Workshop on "Demystifying Nuclear Power Technology" organized by IEEE DIU SB
- Advisor, Nutrino ACC Science Club, Adamjee Cantonment College.
- Former Vice President of Nutrino ACC Science Club, Adamjee Cantonment College.
- Volunteer in National Science Festival 2014, Adamjee Cantonment College