Md Faraz Kabir Khan

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EDUCATION

THE UNIVERSITY OF WESTERN AUSTRALIA

Perth, Australia | Feb 2024 - Present

MASTER OF INFORMATION TECHNOLOGY

AHSANULLAH UNIVERSITY OF SCIENCE AND TECHNOLOGY

Dhaka, Bangladesh | Apr 2017 - Jan 2022

B.Sc. IN COMPUTER SCIENCE AND ENGINEERING

• CGPA: 3.36 / 4.0

EXPERIENCE

DATA ANNOTATION TECH | FREELANCE AI TRAINER

Remote | Apr 2024 - Present

- Trained AI models for coding-related tasks, including code generation, completion, and debugging, across languages such as Python, JavaScript, and C++, as well as relevant frameworks.
- Annotated and validated training datasets by labeling code snippets, identifying syntax and logic errors, and verifying model outputs, ensuring data quality through systematic review and evaluation processes.

RESEARCH | WITH DR. AZAD

Jouf University, Saudi Arabia (Remote) | Jan 2023 – Jan 2024

- Engaged in two research projects: "A Robust Tree-based Stacking Machine Learning Model for the Prediction of Obesity in Adulthood" and "Early Detection of Chronic Kidney Diseases Based on Fine-Tuning Deep Learning Models."
- Performed in-depth data analysis and visualization, applied various data processing techniques, implemented cutting-edge machine learning and deep learning methodologies, and actively contributed to article writing.

BITECHX | Senior Front-end Web Developer

Delaware, USA (Remote) | Jan 2019 – Jul 2021

- Developed Encore-based theme-variant for the Kajabi platform, which was one of the top-selling products/services.
- Converted numerous designs to webpages using platforms such as WordPress, Shopify, ClickFunnels, and coding from scratch.

PUBLICATIONS

- "XAI-Enhanced Machine Learning for Obesity Risk Classification: A Stacking Approach With LIME Explanations", M. Azad, M. F. K. Khan and S. A. El-Ghany, in IEEE Access, vol. 13, pp. 13847-13865, 2025, doi: 10.1109/ACCESS.2025.3530840.
- "Book Cover Synthesis from the Summary", E. Haque, M. F. K. Khan, M. I. Jubair, J. Anjum and A. Z. Niloy, in 2022 IEEE/ACS 19th International Conference on Computer Systems and Applications (AICCSA), Abu Dhabi, United Arab Emirates, 2022, pp. 1-6, doi: 10.1109/AICCSA56895.2022.10017541.

AWARDS & RECOGNITION

FINALIST | ROBI DATATHON 2.0

Category: Data Science | 2022

• Analyzed over 50 million data samples and conducted data cleaning, visualization, and quality assessment.

TOP-5 | International Conference on 4th Industrial Revolution Category: Industrial Exhibition | 2021

• Collaborated on the development of the sensor module for the project and participated in co-testing the communication system.

RUNNER-UP | Codeware19, Intra AUST Software Exhibition Category: Mobile & Web Application | 2019

• Integrated the messaging and video calling functionality into the mobile application showcased at the exhibition.

TECHNICAL SKILLS

Programming Languages: Bash, C/C++, CSS, C#, JavaScript, LTL, PHP, Python, R, SQL

Frameworks/Libraries: ASP.NET, Matplotlib, Pandas, Pytorch, PySpark, Seaborn, Tensorflow, Vue.js, WordPress

Tools: Docker, Git, LaTeX, Microsoft Office