Huayu Qin

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Personal Profile

Basic coding skills with understanding of computer-related technology and my own judgement of the future development of the internet. Strong interest in image recognition, medical health, sustainable development of new energy, information flow, personalized recommendation systems and social systems.

Now, looking to further develop my skills and experiences in a challenging job for company.

Education

2021 - 2022 MSc Advanced Computer Science (Artificial Intelligence), University of Leeds, Predicted 1st Class degree

Modules: Machine Learning; Artificial Intelligence; Data Science; Data Mining and Text Analytics; Big Data System; Algorithms.

2020 - 2021 BSc in Software Systems Practice, Waterford Institute of Technology, Ireland, 1st Class degree

Modules: Agile Software Practice; Web App Development; Enterprise Systems Architecture; Business Analytics; Application Security; Distributed System.

2017 - 2020 BEng in Software Engineering, Nanjing University of Information Science & Technology, China

Modules: Object-Oriented Design; Data Structure; Database system; Software Testing.

Work History

July 2020 - September 2020 and July 2021 - September 2021 Internship Software Engineer, Taicang Branch, Institute of Computing Technology, China

- Applied deep learning algorithms to detect defects in aluminum profiles (65% recognition).
- Wrote project data defect detection code to match the actual production inspection environment deployed.

Project Experiences

May 2022 - August 2022 Multimodal Models of Social Media Misogyny Memes, Python

- Fused image and text models with fine-tuning results in 71% recognition of the misogyny memes for the test set.