

Contact

luqman.fairuz@gmail.com

www.linkedin.com/in/lfz (LinkedIn)

Top Skills

Artificial Intelligence (AI)

Data Science

Deep Learning

Languages

Chinese (Full Professional)

Malay (Native or Bilingual)

English (Native or Bilingual)

Luqman Fairuz

Junior Deep Learning Engineer at SkyMind

Petaling Jaya

Summary

I develop solutions for real-world problems using Artificial Intelligence technology including but not limited to Deep Learning and Machine Learning. Have experience building non-AI related solutions such as data pipelines with Kafka and web applications with React

Experience

SkyMind

Junior Deep Learning Engineer

November 2020 - Present (9 months)

Kuala Lumpur, Federal Territory of Kuala Lumpur, Malaysia

Job Description:

- Develop solutions for real-world problems using Artificial Intelligence technology including but not limited to Deep Learning and Machine Learning.
- Periodically perform independent research in Artificial Intelligence and Systems Engineering.
- Perform data mining and cleansing tasks. Including any integration work for data.
- Use data analytics to define proper training and validation data sets.
- Run experiments to improve model performance rate by customizing the model architecture, tweaking hyperparameters and learning functions, etc.
- Report experiment results to managers and customers.
- Create software or leverage tooling such as RPA to integrate models into existing systems.
- Preparation of dashboards to monitor model performance.
- Any other ad-hoc duties assigned by the superior and management team.

Education

Forward School

Deep Learning, Computer Vision · (2020 - 2020)

Epsom College in Malaysia

A-levels · (2017 - 2019)