

YI QU

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PROFILE

A versatile, hard-working, and highly organized Ph.D. student and researcher focused on the AI field. Always trying to apply AI in creative stuff and daily life.

EDUCATION

2008.09 — 2012.06

Bachelor of Science in Biology
Sichuan University, Chengdu, Sichuan, China

2016.09 — 2018.05

Master of Science in Computer Science
Illinois Institute of Technology, Chicago, Illinois, USA

2019.09 — Present

Doctor of Philosophy in Computer Science
Illinois Institute of Technology, Chicago, Illinois, USA

EXPERIENCE

2021.08 — Present

Modified RoBERTa for question-answering based on Squad 2.0

2021.01 — 2021.05

Deep Learning model for Functional Unit detection in Human Kidney

2020.09 — 2021.01

Teaching Assistant for System Programming Course

2019.09 — 2020.05

Bitcoin price predictor using Neural Networks

2019.09 — 2019.12

P2P File Transfer System Implementation of Gnutella protocol

2019.01 — 2019.09

Music Generation using Neural Networks

SKILLS

- Programming Languages: C, C++, Python, Java, Lisp
- Frameworks & Libraries: Tensorflow, Pytorch, opencv, NLTK

HOBBY

- Classical Piano: Professional
- Classical Guitar: Average
- Astronomical Photography: Average but Addicted