

PEIYANG GUO

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Permanent Address

604 E Armory Avenue
Champaign, IL 61820

Current Address

604 E Armory Avenue
Champaign, IL 61820

EDUCATION

University of Illinois Urbana-Champaign

Liberal Arts & Science (Computer Science + Linguistics)

Expected Graduation: May 2026

GPA: TBD

Shanghai World Foreign Language Academy

Shanghai, China

June 2022

3.82/4.00 (43/45)

LEADERSHIP AND INVOLVEMENT

UIUC GITHUBER

Co-leader

Urbana-Champaign, ILLINOIS

September 2022 – Present

- Collaborate and co-lead the MechMania-28 Game AI 24h Hackathon for MM28 Competition, 2nd place

LOCRL (Programming & Modding Society)

Founder, President

CHINA

December 2015 – Present

- Powerband, Artificial Intelligence Music Generator [Still Working, Half Individual Project]
- WebIDE, Android Application for Web Developing
- Harry Potter ModJS for Minecraft Pocket Edition

Computerization Club

Leader, AI Department Chief

Shanghai, CHINA

July 2020 – July 2021

- Leader, Enspire Website for School Student Managing, Expand the club members by 300%
- AI Department Founder + Chief, Prototype for Eldiutor, an elderly companion chatbot

WMC Mathematics Club

Vice President

Shanghai, CHINA

July 2020 – July 2021

- Mathematics Modelling Department

RESEARCH

- Self-Research about *Energy-Based Reinforcement Learning* *October 2020*
- Research in SJTU lab: *A New Benchmark for 2D-3D Object Discovery from Videos* *November 2020*

AWARDS & DISTINCTIONS

- 2020 Yau-Science Award for Computer Science **National Second Prize** *October 2020*
- 2020 High School Mathematical Contest in Modelling (HIMCM) **Honorable Mention** *November 2020*
- The International Mathematical Modelling Challenge 2020 **Meritorious** *January 2020*

SKILLS & LANGUAGES

Skills: Machine Learning Developing (Proficient) | Software & Web Developing (Proficient)

Languages: Fluent in English | Fluent in Chinese

Interests: Machine Learning (Mainly Interpretability) | Game Developing | Compiler