

李聿宸 (Eason Lee)

Education

National Tsing Hua University (NTHU)

- B.S. in Computer Science (Expected graduation: 2027)
- GPA: 3.90/4.30
- Relevant Coursework:
 - Machine Learning
 - Data Structures and Algorithms

Technical Skills

Programming Languages

- Python
- C/C++
- Rust (basic)
- HTML/CSS (basic)
- Verilog (basic)

Research Interests

- Machine Learning
- Trading Bots
- API and Web Development

Projects

Bird Vocalization Generation Using Diffusion Models (Course Project)

- Implemented Diffusion and GAN models
- Trained on a self-collected dataset of bird vocalizations
- Achieved realistic bird vocalization generation with a Streamlit web app
- [GitHub Repository](#)
- [Streamlit Web App](#)

Spotify CLI

- Written in Rust from scratch
- Utilized Spotify API to create a CLI for daily Spotify usage

- Features include:
 - Search for songs and add to playlists
 - Play, pause, skip, and rewind songs
- Used on a daily basis
- [GitHub Repository](#)

Academic Achievements

- A+ in Introduction to Programming II and Competitive Programming
- A in Logic Design, Data Structures, Machine Learning
- Always fond of course projects and assignments