

# Michael Lee

mhykoly@gmail.com • (714) 504 -3953 • [linkedin.com/in/mhykoly](https://www.linkedin.com/in/mhykoly) • [github.com/WhirlyFan](https://github.com/WhirlyFan)

## EDUCATION

---

**The University of Texas at Austin | Austin, TX**

**M.S. in Computer Science | GPA: In Progress**

**Dec 2025**

**Relevant Courses:** Deep Learning, Natural Language Processing, Data Structures, Algorithms & Analysis

**University of California - Irvine | Irvine, CA**

**B.A.'s in Business Economics and International Studies | GPA: 3.4/4.0**

**Jun 2022**

**Relevant Courses:** Deep Learning, Natural Language Processing, Machine Learning, Datastructures and Algorithms

## TECHNICAL SKILLS

---

**Programming Languages:** Python (Advanced), JavaScript (Advanced), TypeScript (Intermediate), HTML/CSS (Advanced)

**Frameworks/Libraries/Technologies:** React, Vite, Redux, Express, Apollo, GraphQL, Django, Flask, Git, PostgreSQL

## RELEVANT EXPERIENCE

---

**Full Stack Software Engineer | Apero Health | San Francisco, CA**

**May 2023 - Jul 2023**

- Used React, TypeScript, Django, Python, and GraphQL to implement features end-to-end
- Coordinate office hours and lesson plans in conjunction with 6 other teaching assistants to ensure widespread availability and quickly return tests and assignments to students

## PROJECTS

---

**Lister | Personal Project**

[Live Link](#) | [GitHub](#)

- A full-stack minimalist clone of MyAnimeList using JavaScript, React/Redux, Python. Flask, HTML/CSS and SQLAlchemy, enabling CRUD operations for live chat, followers, anime lists, and reviews.
- Integrated a third-party API to retrieve and display anime information.
- Integrated web-sockets to allow for live chat between connected clients.

**HangersAcademy | Personal Project**

[Live Link](#) | [GitHub](#)

- Collaboratively developed HangersAcademy, a Discord-inspired messaging platform, with a team of four using React/Redux, Flask, and SocketIO; built in one week with focused daily sprints, implementing real-time messaging for public and private channels.

**TheBnB | Personal Project**

[Live Link](#) | [GitHub](#)

- Full-stack AirBnB clone using React/Redux, Express.js, and Sequelize, building essential CRUD features like listings, reviews, bookings, and user authentication; contributed in a Scrum-based team environment with regular feedback loops, leveraging React libraries like react-date-range to enhance the booking flow.

## LEADERSHIP EXPERIENCE

---

**Financial Planner | Northwestern Mutual | Irvine, CA**

**Jan 2022 - Jun 2022**

- Led and managed a financial planning team at Northwestern Mutual, overseeing the creation and execution of comprehensive financial plans for high-net-worth clients.
- Delegated tasks to team members, ensuring efficient organization of multi-million dollar finances to optimize savings and reduce tax liabilities, while providing strategic leadership to deliver long-term wealth management solutions.