Jonathan Chiang

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WORK EXPERIENCE

Mercor Intelligence - *Expert Project Manager / Software Engineer*

May 2025 - Present

- Wrote instructions documents and led onboarding tutorial sessions for 300+ developers.
- QA'd annotator work, gave feedback, and held Q+A sessions to ensure alignment with project standards, leading to improved annotator experience and fairer benchmark evaluations.

OMEGA Labs - *Founding Software Engineer*

May 2024 - April 2025

- Ideated and developed our [Focus App](), growing revenue to $600k ARR
- Wrote the system rewarding user-completed tasks with cryptocurrency and allowing schedule-based withdrawals, a primary feature of the app and critical for token price stability. Worked closely with the CTO and read lots of Bittensor blockchain technical documentation to implement the solution in our Python/FastAPI/Postgres stack. This system has processed over US$360k in distributions to users

Verity News - *Co-op Software Engineer*

May 2022 - Dec 2023

- Worked directly with MIT prof. Max Tegmark
- Created an interactive news visualizer with React, Node, and PixiJS

Digital Leisure Inc. - *Game Developer*

May 2021 - August 2021

- Found a federal tech intern wage subsidy program, saving the company $5000
- Implemented online multiplayer chess and checkers using a generic grid board game class. Unity/C# client, C++ game server
- Implemented their snowball fight minigame; physics, projectile indicators, hit detection

EDUCATION

University of Toronto - *HBSc Computer Science and Mathematics*

September 2019 - August 2024

- Courses: Neural Nets, Computer Graphics, Algorithm Design
- Completed AI safety research under Prof. Roger Grosse; investigated adversarial suffixes for jailbreaking LLMs; analyzed which parts of a suffix are most important for jailbreaking
- Clubs: Co-President Trinity College Taiwanese Club, Literary Institute Deputy Speaker