Mercer Chen

`chen.mercer@gmail.com`
`https://mercerchen.com`

Employment

2025   *Anthropic*

Member of Technical Staff, May. 2025 - present.

- Working on LLMs.

2024   *Microsoft GenAI*

Research Software Engineer II, OpenAI Model Training team, Jan. 2024 - Apr. 2025.

- Responsible for enabling, on Microsoft side, **post-training the latest OpenAI models with OpenAI research code.**
- **Trained specialized agent models that would power downstream products such as Github Copilot and SWE Agent. Also built the first SWE Agent demo that was showcased to the CEO by my CVP.**
- RL engineering, such as designing custom rewards and reversed KL distillation.

2021   *Microsoft Azure AI Platform*

Research Software Engineer II, Aug. 2023 - Jan. 2024.
Data & Applied Scientist, Jun. 2021 - Aug. 2023.

- Member of AI Platform's science team on Copilot, Azure OpenAI, and Microsoft - OpenAI collaboration. Closely collaborated with OpenAI on model evaluation and human data.
- **Core contributor in the early internal evaluation of GPT-3, GPT-3.5, and later GPT-4. Launched the first internal automated model evaluation platform, from the evaluation pipeline to a full-stack web app for visualization**

2020   *Microsoft Azure AI Platform*

Software Engineer Intern, May 2020 - Aug. 2020.

2019   *Microsoft Outlook IOS*

Explorer (Software Engineer & Program Manager Intern), May 2019 - Aug. 2019.

Talks

Mar 2024   Talk, Microsoft Research workshop on Evaluating AI Models and Systems.
Dec 2023   Talk, Microsoft Machine Learning, AI and Data Science Conference.
Apr 2022   Tutorial, Microsoft Machine Learning, AI and Data Science Conference.

Education

2018   *Washington University in St. Louis*

Bachelor of Science in *Computer Science, Statistics*, Aug. 2018 - May 2021.