James Weng

San Francisco, CA | me@jamesweng.com | github.com/wengj@ | linkedin.com/in/wengjames | jamesweng.com

EDUCATION

University of Michigan Ann Arbor, MI

Master of Science, Computer Science

Jan 2022 — May 2023

• GPA: 3.8/4.0

Bachelor of Science, Computer Science

Sep 2018 — Dec 2021

San Francisco Bay Area

• GPA: 3.8/4.0, summa cum laude

WORK EXPERIENCE

Aug 2024 — Present Software Engineer San Mateo, CA

Observe, Inc.

Working across the backend

Codepoint Fellow-in-Residence Aug 2023 — Aug 2024

Sutter Hill Ventures

• Two six-month rotations at SHV-backed companies (Observe and Luminary Cloud)

Feb 2024 — August 2024 Software Engineer

Observe, Inc. San Mateo, CA

• Designed and built a new natural language-driven time picker in the Observe product

Software Engineer Aug 2023 — Feb 2024

Redwood City & San Mateo, CA Luminary Cloud

Prototyped compute allocation changes for real-time geometry modifications in the Luminary product

Graduate Student Instructor Jan 2022 — May 2023

University of Michigan

Ann Arbor, MI

Santa Monica, CA

• Fall 2022, Winter 2023: EECS 482 (Intro to Operating Systems)

• Winter 2022: EECS 280 (Intro Programming)

Software Engineering Intern May 2022 — Aug 2022

Snap, Inc.

• Worked on an internal data processing and visualization tool

Instructional Assistant $\mathrm{Aug}\ 2021 - \mathrm{Dec}\ 2021$

University of Michigan

Ann Arbor, MI

• Fall 2021: EECS 482 (Intro to Operating Systems)

Software Developer Intern May 2021 — Aug 2021

Amazon Web Services New York, NY

• Built asynchronous processing system to process user-facing metadata for AWS Data Exchange

Software Developer Intern Jun 2020 — Aug 2020

Amazon Web Services Seattle, WA (Remote)

• Built logs analyzer tool to help PMs obtain BI data from Elastic Container Service (ECS)

SKILLS

• Programming Languages: Go, Python, Typescript, C++