James Weng

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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*
- GPA: 3.8/4.0 (summa cum laude)

WORK EXPERIENCE

Software Engineer   Aug 2024 — Present
Observe, Inc.   *San Mateo, CA*
- Working across the backend

Codepoint Fellow-in-Residence   Aug 2023 — Aug 2024
Sutter Hill Ventures   *San Francisco Bay Area*
- Two six-month rotations at SHV-backed companies (Luminary Cloud and Observe)

Software Engineer   Feb 2024 — August 2024
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
Luminary Cloud   *Redwood City & San Mateo, CA*
- 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*
- 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.   *Santa Monica, CA*
- Worked on an internal data processing and visualization tool

Instructional Assistant   Aug 2021 — 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, Typescript, Python, C++