

# Anthony Chen

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## INTRODUCTION

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Aspiring engineer and master's student at Georgia Tech with roots in Silicon Valley and Taiwan.

Process-driven builder and avid problem-solver. Passionate about AI, educational technology, and fitness.

## EDUCATION

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### Georgia Institute of Technology

Master of Science, Computer Science, 3.7

Aug 2023 – May 2025

Atlanta, GA

- Relevant Coursework: Machine Learning, Artificial Intelligence, Educational Technology, and Cognitive Science

### Santa Clara University

Bachelor of Science, Computer Science

Sep 2018 – Jun 2023

Santa Clara, CA

- Men's Rugby, ACM, and IEEE
- Teaching Assistant for Introduction to Computer Science (CSCI 10)

## EXPERIENCE

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### Design and Intelligence Lab (Georgia Tech)

Research Assistant

Jan 2024 – Now

Remote

- Constructed an integrated web service for instructors to create and deploy AI agents for student assistance. Eliminating 20+ hours of manual work for semester setup and enabling seamless future course management.

### Gusto

Software Engineer Intern

Jun 2022 – Sep 2022

San Francisco, CA

- Developed and launched a full-stack feature that enabled Gusto's applicant tracking system to create job postings with multiple hiring locations, improving experience of 3000+ users of their applicant tracking system.

### Solvvy (Acquired by Zoom)

Software Engineer Intern

Jun 2021 – Sep 2021

San Mateo, CA

- Engineered full-stack product enhancing security and efficiency in client account management. Transitioned 20+ employees to streamlined workflows, improving data protection for 100+ accounts per user.

### Taiwan Mask Corp

Software Engineer Intern

Jan 2021 – May 2021

Hsinchu, TW

- Implemented an application to assist in flagging and detecting complicated issues with photomask designs for quality assurance during semiconductor manufacturing.

### Cisco

Software Engineer Intern

Jun 2020 – Sep 2020

San Jose, CA

- Designed and built a comprehensive dashboard that provided employees insight into the performance of a compliance and risk management tool with third-party software.

## PROJECTS

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- **Zentrainer:** Developed a product that helped users create personalized intelligent strength training programs using AI. Over 20+ waitlist signups and 100+ MAU peak.
- **Pair Academy:** Created an application for people to learn how to code by pair programming with AI.

## SKILLS & INTERESTS

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- **Frontend:** Typescript, Javascript, React, Next.js, Redux, HTML, CSS, Tailwind
- **Backend:** Python, Node.js, C/C++, Ruby on Rails, FastAPI, PostgreSQL, Redis, Weviate, GraphQL
- **DevOps & AI:** Git, Linux, Docker, AWS, GCP, Vercel, LLMs, RAG Pipelines, Langchain, PyTorch