

Milton Chung

SOFTWARE ENGINEER - WEB PLATFORM

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Experience

TARTLE

Remote

SOFTWARE ENGINEER

August 2021 - January 2026

- Built and maintained customer-facing and internal features for a production platform used by millions of users worldwide, primarily using React, TypeScript, Ruby on Rails, and Sass.
- Owned end-to-end development of referrals, commissions, and rewards systems, including frontend UI, backend APIs, PostgreSQL database setup, and moderator/admin controls.
- Designed, implemented, and modernized internal moderator and admin tooling to support operations and platform growth.
- Developed and maintained transactional, marketing, and internal email systems (SendGrid + custom Rails mailers), improving onboarding, notifications, and overall email workflows.
- Regularly reviewed PRs, shipped production deploys, and modernized frontend architecture to improve UI consistency, reliability, and long-term maintainability.

Menon Labs

Remote

FRONTEND DEVELOPER FELLOW SPRING 2021

March 2021 - May 2021

- Built a proof-of-concept, embeddable React widget for Plant Jammer, a food-tech startup, demonstrating personalized recipe recommendations based on users' available ingredients.
- Translated Figma designs into interactive UI components using React and Styled Components to validate product concepts and user flows.

Skills

Languages JavaScript, TypeScript, Ruby

Web Development React, HTML, CSS, Sass, Headless UI, Tailwind, Ruby on Rails, PostgreSQL

Tools & Platforms Git, GitHub, Figma, Jira, SendGrid, Postman, Postico 2, AWS (foundational)

Education

Nucamp Coding Bootcamp

FULL STACK WEB + APP DEVELOPER

February 2021

- Focused on learning and implementing MERN stack projects with the help of other technologies like Bootstrap 4, Postman, Redux, and Mongoose

University of California, Santa Cruz

BACHELOR OF ARTS IN COMPUTER SCIENCE & BACHELOR OF SCIENCE IN COGNITIVE SCIENCE, GPA: **3.92/4.0**

June 2020

- **Awards:** Dean's Honor Award (*Fall 2016 - Spring 2020*), Highest Honor in Computer Science and Cognitive Science (*June 2020*), College Service Award (*June 2020*), College Ten Social Justice and Community Leadership (*June 2020*)

Projects

UC Santa Cruz: Association for Computing Machinery(ACM) Club Website

FREELANCER

- **Github Link:** github.com/MiltonChung/UCSC-ACM-Website
- Built a React-based website that enabled new and returning students to learn about the club and kept 50+ active members informed of upcoming events.
- Implemented a headless CMS using Sanity.io, allowing board members to create and update events and member information without code changes.

Frontend Mentor Challenges

FRONTEND DEVELOPER

- **Github Link:** github.com/MiltonChung/FrontendMentorChallenge **Live Link:** miltonchung.github.io/FrontendMentorChallenge/
- Completed 20+ frontend challenges ranging from *Newbie* to *Advanced* difficulty, translating designs into pixel-accurate implementations using React, HTML5, CSS3, and Sass.
- Strengthened skills in responsive layouts, component composition, and UI consistency by building interfaces from real-world design specifications.

Certificates

2026 **AWS Certified Cloud Practitioner**, Amazon Web Services (AWS)