

Anthony Chen

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Education

University of California, Los Angeles

Expected 2025

B.S. in Computer Science

- **GPA:** 3.805
- **Relevant Coursework:** Software Construction, Computer Architecture and Organization, Data Structures & Algorithms, Discrete Structures.

Experience

Product Developer

Jun – August 2022

BruinLabs

Los Angeles, CA

- Designed prototype for a fully operational commercial food delivery service app
- Utilized Geoapify API for geolocating and Google Maps API for navigation
- Implemented reliable payment processing using Stripe API
- Employed global pairing system and display dynamic user interface based on user location
- Utilized: React, Recoil, Express/Node.js, Firebase, TailwindCSS, Stripe, Google Maps API, Geoapify API, Axios

Web Developer

Feb – June 2022

UCLA Anderson School of Management Marketing & Communication

Los Angeles, CA

- Implemented global-styling repairs and code maintenance using HTML/CSS, SASS, and JavaScript
- Managed event website for the Riordan Programs Anniversary and increased user accessibility
- Utilized: HTML/CSS, SASS, JavaScript, Drupal, WordPress, Lando.

Projects

Bruin Study

Full-Stack Developer

Apr - Jun 2022

- Led a team of 5 to build a web application that helps UCLA students find study partners
- Defined RESTful APIs using Express/Node.js and used Axios for sending HTTP requests
- Co-implemented the PostgreSQL database schema and hosted the database with Heroku
- Designed robust matching algorithm that filters through user profiles and identifies the best matches
- Utilized: React, Express, Node.js, PostgreSQL, Axios, Heroku, JWT token

Amazon Clone

Full-Stack Developer

Dec 2021 - Jan 2022

- A fully functional e-commerce web application
- Created responsive and dynamic user interface using HTML/CSS, React, and React Context API
- Employed Firebase for User Authentication, Database, Cloud Functions, and Hosting
- Utilized: React, Express, Node.js, Firebase, Axios

Skills

Languages: JavaScript, Python, C++, Java.

Web: HTML/CSS, SASS, React, Next, Recoil, Express/Node.js, Bootstrap, TailwindCSS

Database: SQL, Firebase, MongoDB, PostgreSQL