Auhbon Amiri

Software Engineer · Los Angeles, CA · auhbon@gmail.com · auhbon.com · linkedin.com/in/auhbon

Who I am

I'm a Los Angeles software engineer who builds web products end to end, and I got here the long way. Before code, I spent years in hands-on, people-facing work: diagnosing electronics and talking customers through fixes over the phone, then running and training a photo booth crew at live events. That taught me to troubleshoot under pressure and explain technical things to non-technical people.

I transferred into CSUN's computer science program while working as one of two engineers at a SaaS startup, where I owned the scheduling logic the whole product ran on. I graduated Magna Cum Laude, made the Dean's List every semester, tutored and graded upper-division theory courses, and my team won the CSUN Cloud Jam grand prize. After that I built Java backend services at MGM Resorts, and for the past four years I've managed a live e-commerce site.

Today AI is part of how I engineer: I use Claude Code to scaffold, refactor, and test faster while I own the design and review every line. Outside work I'm the person who organizes the game night, teaches the rules, and makes sure the quietest person at the table gets heard.

Strengths

Strength	What it looks like in practice
Ownership of core systems	Designed the availability calculator that Groomer.io's scheduling ran on, as one of two engineers
Reliability and attention to detail	180+ features and fixes shipped; A in every CSUN computer science course
Fast learner	Picked up Flutter on Off-Top and BeeSafe; moved from PHP and Vue at Groomer.io to Java backend work at MGM

Strength	What it looks like in practice
Explaining complex ideas	Tutored Combinatorial Algorithms, graded Discrete Structures and Automata, tutored Java, calculus, and symbolic logic privately; taught 300+ board games
Teamwork under pressure	Cloud Jam grand prize with a team of five; shipped a full game in a game-jam weekend
Self-direction	Four years running a remote e-commerce site independently
AI-assisted engineering	Built auhbon.com with Claude Code as a pair programmer, verified with axe-core audits and CI
Customer empathy	Phone tech support across 20+ products; kept guests happy and the booth running at live events
Community builder	The organizer in my friend group: game nights, picnics, volleyball, potlucks

In my own words

Building at a startup

While finishing my degree, I spent two years as one of two engineers at Groomer.io, a small SaaS startup. Because the team was small, I worked across everything: the Objective-C iOS app, the Laravel backend, the MySQL database, and the Vue.js web app. My most important contribution was the availability calculator, the scheduling logic the product's main features depended on. I shipped 180+ features and fixes, and learned Scrum, test-driven development, code review, and pair programming on a real product.

Enterprise backend work

At MGM Resorts International I built and maintained Java backend services and REST APIs, validated them with JUnit and Postman, ran performance tests in JMeter, and helped streamline deployments through Azure Pipelines. It taught me how backend work runs at enterprise scale: documentation in Confluence, on-call support, and code that many teams depend on.

Winning Cloud Jam

My team of five won the grand prize at CSUN Cloud Jam 2020 with BeeSafe, a real-time hive-monitoring system. Sensors streamed temperature, humidity, weight, and sound to the cloud, and our app turned it into health reports and alerts for beekeepers. I built most of the Flutter app and prepared the image data for Google Cloud Vision. The win mattered, but what stuck with me was how well a team can work when everyone is learning together.

How I use AI

AI is part of my everyday workflow. I use Claude Code to scaffold, refactor, and test faster, while I own the architecture and review every line that ships. I built my portfolio site, auhbon.com, this way: I set the accessibility and security requirements, and verified the result with automated axe-core audits and a CI pipeline that lints, type-checks, and builds every change.

Teaching and communication

At CSUN I tutored Combinatorial Algorithms and graded Discrete Structures and Automata, and I've privately tutored Java, calculus, symbolic logic, and CS theory. Explaining a hard idea until it clicks for someone else is one of my favorite parts of any job, and it makes me a better engineer: I write clearer code, clearer docs, and clearer pull requests.

Board games

I'm an avid modern board gamer. I've hosted game nights since 2016 and taught more than 300 different games to all kinds of groups. It's more than a hobby: it's steady practice in absorbing detailed rules fast, explaining them clearly, and keeping a table where even the least assertive player has a voice.

How I learn

What I love about software is that there is always more to learn, no matter how experienced you are. Every project starts with something I don't know yet, and I've built the habit of treating that as the fun part.

Outside work

- **Modern board games:** a collection of about 500, game nights hosted since 2016, and more than 300 games taught.
- **Pokémon TCG:** collector and card-show vendor; I price cards from market data and run it as a small business of my own.

- **Making games:** Power Panic, Flabby, Ponk, and Tabletop Simulator scripting.
- **Logic puzzles:** pattern-finding and patience; the same itch as debugging.
- **Poetry and songwriting:** care with words, rhythm, and saying a lot in a little space.
- **Math, philosophy, and psychology:** why I like algorithms, and why I care how people think.
- **Bringing people together:** picnics, volleyball, potlucks, and game nights; I'm usually the one organizing them.
- **Muay Thai, volleyball, and rock climbing:** discipline, teamwork, and persistence away from a screen.
- **Pho:** a favorite food, and an easy conversation starter.

Friends and colleagues describe me as funny, emotionally intelligent, empathetic, insightful, and caring.