* Former educator with 6+ years experience teaching, mentoring, advising, leading, and coaching students of all ages and skill levels to help shape their minds, skills, and trajectories
* Skilled in directing others, being a life-long learner, maintaining an aura of approachability, and practicing patience
* General Assembly Software Engineering bootcamp grad ‘21 with an A.S. in Computer Science

**SKILLS**

Programming Languages: Javascript | Python | HTML | CSS | Java | C | C++ | NASM Assembly

Web Frameworks: Node.js | Express | Django | React

Databases: PostgreSQL | MongoDB | Mongoose ODM

Spoken Languages: Spanish (Intermediate - Speak, Write) | Hindi (Conversational)

**SOFTWARE ENGINEERING EXPERIENCE**

[Simon Memory Game](https://amarpan.github.io/simon-memory-game/) [(README)](https://github.com/amarpan/simon-memory-game): Remake of the 90s Memory Game - Javascript, HTML, CSS, GitHub Pages Hosting

[Review My Project Hub](https://reviewmyproject.herokuapp.com/projects/all) [(README)](https://github.com/amarpan/review-my-project): Hub to Get Project Feedback - Node.js, Express, MongoDB, Google OAuth, Heroku

[Homework Tracker](https://gatracker.herokuapp.com/) [(README)](https://github.com/amarpan/hw-tracker): HW Due Date Organizer (Team Project) - Python, Django, PostgreSQL, AWS S3

[Meet Your Classmates](https://meetyourclassmates.herokuapp.com/) [(README)](https://github.com/amarpan/meet-your-classmates): Hub to Introduce Yourself to Peers - MERN Stack, Semantic UI, JWT Auth

**PROFESSIONAL EXPERIENCE**

**Summit Medical** Jan 2020 - Present

IT / Tech Support Lead *-* Victorville, CA

* Troubleshoot, research, look up documentation for, and fix 5-10 weekly computer software and hardware issues

**Victor Valley College** Mar 2021 - Aug 2021

Writing Center Tutor - Victorville, CA

* Taught Zoom workshops on academic writing to adult and dual-enrollment high-school students
* Reviewed, assisted with, and provided feedback on student homework and essays

**Teachers on Reserve, LAUSD, CVUHSD, VVUHSD, AVUSD School Districts** Sep 2015 - Mar 2021

Long-Term and Day-to-Day Substitute Teacher - Multiple Locations in Southern California

* Taught a technology class covering computer skills, typing, and use of digital tools to maximize learning
* Led instruction for over 5000+ students grades 2-12 of all ethnicities and backgrounds from over 30+ schools

**Boys & Girls Club of Santa Ana / El Modena High School** Nov 2016 - Feb 2017

College Bound Academic Advisor / Case Manager - Santa Ana, CA; Orange, CA

* Led and mentored students to build post-secondary career goals while pursuing work they love
* Worked closely with teachers, counselors, and career center staff towards finding suitable careers for students
* Inspired and supported students to identify their passions through career exploration activities
* Facilitated in the building of a safe and inclusive environment where students could be themselves and fully open
* Tracked student grades through the Aeries Student Information portal
* Offered emotional support and extra resources to struggling students in need
* Created extra materials and resources like a missing assignment tracker to help students improve grades

**Animo Pat Brown Charter High School** Aug 2014 - Jun 2015

High-School Biology Teacher - Los Angeles, CA

* Made accommodations for students with different learning styles, abilities, and needs
* Developed and taught an innovative and experiential food science and genetic engineering bioethics unit
* Held weekly office hours after-school where students could retake assessments and get help with homework
* Fostered the creation of a safe and collaborative classroom community that encouraged student participation

**EDUCATION**

Certificate, Software Engineering Bootcamp **General Assembly** | Remote Nov 2021

A.S. Computer Science**Victor Valley College** | Victorville, CA Jun 2018

M.Ed. Secondary Education**Loyola Marymount University** | Los Angeles, CA Jun 2015

B.A. English *|* Creative Writing Emphasis **University of California** | Riverside, CA Jun 2013