Matthew Le

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Education

University of California, Los Angeles (UCLA)

Expected June 2026

• Linguistics and Computer Science

Pasadena City College

2022-2024

Associate's Degree in Engineering

Relevant Coursework

Math: Single Variable Calculus I & II, Multivariable Calculus, Linear Algebra, Discrete Math, Differential Equations **Computer Science:** Fundamentals of Computer Science I & II (C++), Data Structures and Algorithms, Computer Organization

Skills

Languages: C++, Python, Java, HTML, CSS, React

Tools: VS Code, Git, Docker, Jira, Clion, IntelliJ, Google Workspace

Projects

Graphing Calculator:

2023

- Utilized SFML graphics library in C++ to create a graphing calculator with real-time visuals.
- Used a variety of data structures to sort and calculate elements needed to graph equations.
- Designed and implemented the functions of zooming, panning, graph history, and restoration of previous graphs.

Asian-American Movie Tracker:

2024

- Developed a website using HTML, CSS, and Javascript that displayed a Rotten Tomatoes database of the top Asian-American movies.
- Implemented features: sort, search, add, and delete to elevate user experience. Deployed using GitHub Pages.

Work Experience

StationZen Founder: 2024-Present

- Designed and developed a premium posture pillow, currently preparing for launch.
- Managed end-to-end production and logistics from China to the U.S.
- Collaborated with manufacturers to refine product design, making key adjustments based on feedback and quality control standards.

Encryptiest WebDev Internship:

2024

- Led a cross-functional team to develop a dynamic, privacy-focused ad-serving website using React.
- Achieved fluid user experience by integrating backend API endpoints, following wireframes, and enhancing site responsiveness.

TikTok Shop E-commerce:

2023-2024

- Generated over \$100k in revenue through organic TikTok marketing in one month, gaining over 10 million views.
- Solved supply chain and fulfillment challenges, resulting in a customer satisfaction rate of over 95% and over 3,000 pleased customers.

Volleyball Coach - San Gabriel Elite VBC:

2023-2024

- Increased club enrollment by 20% through spearheading volleyball camps for 40+ players.
- Led a competitive high school club team, enhancing skills and team strategies, contributing to the success in the nation's most competitive league.

Shopify E-commerce:

2023

- Attained high conversion rates by leveraging paid ads to generate 20,000+ impressions, resulting in a profitable store.
- Enhanced Shopify themes through custom HTML, CSS, and JavaScript, optimizing user engagement and store performance.