AARON WANG

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EDUCATION

University of Southern California, Viterbi School of Engineering   **Los Angeles, California**
B.S. Computer Science/Business Administration   Expected May 2022

PROFESSIONAL EXPERIENCE

iD Tech   **UCLA, Cal Poly Pomona**
Lead Instructor/Remote Instructor   *May 2019 – December 2020*
- Abstracted C++, JavaScript, Python, and Java fundamentals to over 60 students without technical backgrounds
- Boasted average satisfaction evaluation of 9.4/10 from students and parents and 75% student retention rate
- Revamped existing lesson plans and scheduled meetings to teach advanced Python topics to over 15 clients remotely

Franklin University Switzerland IT HelpDesk   **Lugano, Switzerland**
Help Desk Support   *December 2018 – May 2019*
- Provided ad hoc service to students and faculty, resolving general tech inquiries from account to hardware difficulties
- Closed 95% of trouble tickets without escalation and achieved a 4.9/5.0 user satisfaction rating (highest rated intern)
- Established and monitored Student Accounts, Groups, and delegated NTFS authorizations school-wide

Tonata Enterprise   **Chino, California**
Business Development Intern   *July 2018 – September 2018*
- Increased CSAT scores 66% YoY by leveraging web integration and digital-friendly communication on the frontline
- Bolstered sales 46% YoY targeting customer segments and creating CRM system prompts for transitions and offer scripts
- Utilized advanced Excel to create pivot tables & pivot reports, utilized VLookup, Index Match, and Data Validation

PERSONAL PROJECTS

BetterWeather   **Los Angeles, California**
Tech Stack: MongoDB, Express, React, Node   *March 2020*
- Developed Node app interacting with OpenWeatherMap API, allowing users to filter by city and fetch weather forecasts
- Created front-end with HTML/CSS to implement Node app as a web application, utilized Express and hosted on Heroku

DailyNews   **Los Angeles, California**
Tech Stack: Node, Express   *February 2020*
- Built scraper with Cheerio to collect and condense 5 daily news articles to inform peers during COVID 2019 crisis
- Utilized Axios to push to Slack, Giphy API to attach GIFs daily, Express and slash commands to enable interactivity

CoffeeChat+   **Los Angeles, California**
Tech Stack: Node, Express   *January 2020*
- Hosted Express server to develop Slack Bot that collects user whereabouts to coordinate hang outs and coffee chats
- Introduced CoffeeChat+ to Alpha Kappa Psi Fraternity, resulting in 80+ active users and over 250 scheduled meetings

WITH Incorporation (501c3 Certified)   **Chino Hills, California**
Founder   *July 2017 – September 2018*
- Incorporated WITH, authoring business plan, marketing strategy, and Articles of Incorporation and acquired capital
- Designed Shopify storefront with Google Analytics, granting materials (Raspberry Pi, micro:bit) to over 75 students

LEADERSHIP & INVOLVEMENT

Alpha Kappa Psi Professional Business Fraternity   **Los Angeles, California**
Vice President of Finance   *September 2019 – December 2019*
- Led fundraising initiatives generating $15.5k revenue, collected dues, updated and audited financial statements weekly
- Developed mini projects as member resources such as a clone of RateMyProfessor and a Linkedin Chrome Extension
- Implemented agile workflow practices to executive board, including SCRUM, Kanban boards, and stand-ups

SKILLS, HONORS, AND INTERESTS

Programming: *Most Proficient:* C++, HTML5, CSS | *Proficient:* JavaScript, Python | *Exposed:* Java, NoSQL
Technologies: React, Node, Express, MongoDB, Git, Bootstrap, jQuery, Heroku, XD, IBM SPSS, Google Analytics
Interests: Streetwear and high fashion, slow cooking, hot yoga, deconstructing modern hip hop, Lakers basketball