


Professional Work Experience


Global Sales Portal Creator, VMware

08/2017 – 05/2019 | Palo Alto, CA, USA

- Developed portal  reviewing key initiatives, vision/scope, and awards of Global Sales orgs.
- Applied HTML/CSS knowledge while understanding VMware's VMVault user interface.
- Shadowed various company leads in IT, data science, and security to learn about career paths

Long-Term Projects

Santa Clara University Discord Network

- Curate and maintain unofficial school platform for over 700 students (10-12% of student body).
- Pair-programmed to utilize Node.js and Discord.js to deploy bot to automate tasks:
 - User Verification System: Verifies new users within school's online domain, using Google Forms/Scripts as 3rd party apps to Discord.
 - ModMail ticketing system: Allows server members to seek support from moderators.
- Applying and aspiring to exceed requirements for Discord's Partner Program .

SCU Lightning Complex Fires Webpage

- Lightweight website that provides essential info about the SCU Lightning Complex Fires.
- Provides dark/light mode on toggle features via JS and simple but responsive website design.
- Webpage meets and exceeds benchmarks for avg. session duration (2:12 min.) and number of sessions per user (2.63); 176 new users, 461 sessions, 757 page views over 9-month period

"Educord" Office Hours Robot

- Discord.JS robot for office hours system using data structures (queue, stack, arrays) and object-oriented approach w/ Discord.js Commando.
- Will implement music (Last.fm) and game cmds.

San Jose State Uni. Eligibility Calculator

- Calculates eligibility index to undergraduate programs at San Jose State University!
- Implemented algorithms and abstractions with HTML, CSS (w/ Bulma), and JS (w/ Vue.js).

Interests

- Full-Stack Web Development
- Human-Computer Interaction
- Social Network Analysis

Jason Vu



 San Jose, CA, USA  jvu@scu.edu

 [My Personal Portfolio](#)

Biography

In my own world of computers and headphones over my head, I've had a keyboard under my hands since youth. I'm a goal-oriented and resourceful individual who's passionate about careers within the computing industry.

Professional Experience

B.S. in Web Dev & Engineering, Santa Clara University

09/2020 – Expected 06/2024

Santa Clara, CA, USA

- Cumulative Academic GPA: 3.25 / 4.0
- Will explore computing involving user-computer interface to deliver immersive web content.

Relevant Coursework

- Digital Logic Design
- Data Structures and Types
- Engineering Calculus
- Physics for Engineers 31
- Engineering 1 Lab
- Tech & Communication
- Tech, Innovation and Culture

Awards

LinkedIn Certifications

HTML, CSS, JS, Node.js, Java, Python, C, Git, Github, PowerPoint

LinkedIn Certifications

HTML, CSS, JS, Node.js Python, C, Java, Git, Github, Microsoft PowerPoint

Jesuit Ignatian Scholarship