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Thinh P. Le

Technical Experience	**Front End** — La Bella		July 2017 - Present
	- Creating the front end using HTML, CSS, and Javascript for convenient UI and accessibility - Performing HTTP requests to Google Maps, Instagram, and Yelp REST API - Creating authentication/authorization with PHP and Google/Facebook login for access		
	App Development — Live Feed Test		Mar 2017 - Present
	- Creating the user interface to insert API keys for domains to access JSON files - Designing a layout where data can be streamed like a live feed using AJAX - Implementing CORS requests for access control across domains using Javascript - Testing procedure using Chrome Developer Tools to view performance in a browser		
	IT Lead/Webmaster — Tau Beta Pi California Eta — tbpsjsu.org		Jan 2017 - Present
	- Updating website information, images, descriptions, and links in HTML files - Creating HTML include files in PHP for agile code - Established the 404 page using .htaccess - Login authentication and authorization using Ruby Gems (CanCan and Devise)		

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Employment

C Lab Instructor — SJSU Computer Engineering — Aug 2016 - Jan 2017
- Facilitated CMPE 30 labs under Professor Preetpal Kang
- Taught concepts such as specifiers, conditional statements, and pointers
- Debugging student programs in Eclipse Mars IDE and the SJSUone board

Cashier — Home Depot — Jan 2017 - May 2017
- Handled customer transactions through friendly service
- Knowledge of tools and appliances and giving advice to customers

Education

San Jose State University — San Jose, CA
Charles W. Davidson College of Engineering
Bachelor of Science, Computer Engineering
Expected Date of Graduation: Dec 2018
GPA: 3.43

Relevant Courses:
Embedded Systems in Electronics, Algorithms and Data Structure Design, Assembly Language Programming, Object-Oriented Concepts and Methodology, Computer Science: Introduction to Programming (Java)

Additional Experience and Awards

Bluetooth-Enabled Optic Sensor — San Jose, CA — April 2017
- Used an Arduino Uno board and IDE to create optical sensor that displays values onto a Serial 7 Segment Display
- Drew schematic and created board layout for Ohm meter and Display
- Handled programming of the ohm meter voltage division(ADC) and 4-digit display

Spartan Hacks Third Place — San Jose, CA — April 2016
- Collected housing market data through research that was used on the app
- Used Java API in Eclipse to create buttons, switches, bars, text boxes, and sliders
- Assisted with creating the design for a mobile interface with profile and private messaging

Tau Beta Pi — San Jose, CA — Dec 2016
- Invitation only Engineering honor society
- Nationally recognized California Eta Chapter
- Top 1/8th of Junior SJSU engineers

A.S. First Generation Scholarship — San Jose, CA — Aug 2016
- Essay submission scholarship
- Awarded to students who are the first in their families to attend college

Languages and Tools

C, C++, HTML, CSS, Javascript, Java, AJAX, JSON, XML, SQL, PHP, REST API
Frameworks: Bootstrap, Laravel, jQuery
Terminal: Windows CLI, Git, Linux CLI, nodeJS, npm, Ruby Gems, Composer (PHP)
Tools: Cmder, Travis CI, Docker, Sublime Text 3, Visual Studio, Eclipse