

PEI-YING (PATTY) LIU

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Education

University of California, Davis

Exp. June 2018

Major: Computer Science, Bachelor's of Science

GPA: 3.35

Minor: Technology Management

Dean's Honor List Spring 2015

Skills

Software: C, C++, HTML, CSS, JavaScript, Swift, Java, MATLAB

Tools: Adobe Photoshop, Illustrator, Sketch, DreamWeaver, WordPress

Foreign Language: English, Chinese, Taiwanese

Relevant Experience

Web Development Intern | Nextron

Aug 2016 – Sep 2016

Implemented and debugged the new website using CSS and HTML. Optimized the website with neater code by using function and ID element in JavaScript. Translated professional articles and published them on the website using Dream Weaver

Brand Ambassador | HackDavis

Mar 2016 – May 2016

Recruited students by tabling events, social media platforms, in-classes presentation. Raised nearly triple participants with 50 : 50 gender ratio in four weeks

Technical Assistant Director | Picnic Day

Dec 2017 - Present

Maintain and add new features like countdown, Google Map, and buttons on the Picnic Day website using WordPress. Assist with speakers and sound system on Picnic Day

Leadership

Vice President | Taiwanese Student Association

Sep 2016 - Present

Manage internal club issues and arrange responsibility. Establish sponsorship position, collecting triple cash than last year. Contact and communicate with other clubs for collaboration.

Volunteer Instructor | CS 4K

Oct 2016 - Present

Instruct elementary students with basic programming on a weekly basis. Help them out with game projects and in-class exercises.

Projects

LunchBox

HackDavis 2016

A social and health web application that enables people to meet up and exchange lunch box. Implemented page layout and animation with HTML, CSS, and Javascript.

foodShare

HackDavis 2017

An iOS application written in Swift to minimize food waste on campus. Utilized dictionary and local array for data storage.