Kevin Chau

Technical Skills

Strong: JavaScript, jQuery, HTML5, CSS3, BootStrap, Git Experienced: PHP, AngularJS, SQL, Materialize CSS, Firebase, Node.js

Applications Developed

Fridge 2 Plate Live Git

- A website to find recipes matching ingredients given by the user and allows user to add and feature their recipe on the site. Developed on a team of 4 developers. Acted as team lead, server and database administrator.
- HTML5, Bootstrap, Javascript, and jQuery used for displaying recipes and interacting with users with Google Oauth for user login and BrainTree to process user's transaction before adding recipes.
- Used LAMP stack to implement recipe, ingredient and user database, and deploy website.

Meetup Map Live Git

- A web application developed in a team of five developers to provide users open Meetup events, its location and related videos based on user input and location.
- Acted as team lead managing members to produce a working viable product to meet deadline.
- Utilized **JavaScript** and **jQuery** to access Meetup, YouTube and Google maps API to display open events information and **Materialize CSS** to design pages in line with Google Material Design methodology.

Student Grade Table Live Git

- A content manager that keeps track of students' courses and grades using **AngularJS** and **FireBase**.
- Utilized HTML5, CSS3 and BootStrap for page and table layout and AngularJS for functionalities like adding students and sorting students by name, course or grade and AngularFire to store students' information.

Tic-Tac-Know Live Git

- Developed in a team of four developers a tic-tac-toe game intended for students at JSerra Catholic High School to study and practice MLA citation.
- Acted as co-lead using MeisterTask and scrum process to manage team to meet deadline.
- Utilized JavaScript and jQuery to display citation questions to users and generate win conditions for a dynamic game board size that changes via the user input and HTML5 and CSS3 for animations and page layout.

Memory Match Live Git

- One Piece themed card matching game with real-time tracking of games played, matches made and accuracy.
- Used HTML5, CSS3 with BootStrap for a responsive page on desktop and tablet, JavaScript for card matching logic and match statistics and jQuery for creation and manipulation of cards on-screen.

Calculator <u>Live</u> <u>Git</u>

- A calculator application that does math calculations and calculator functions like operation rollover and repeat.
- Used HTML5, CSS3 and BootStrap for responsive calculator, jQuery and JavaScript for functionality.

Professional Experience

Biological Monitor - KP Environmental Inc.

• Coordinated daily construction with 30 foremen and laborers to meet deadline and follow issued permit.

• Enforced federal and state law protecting wildlife on-site using GPS and buffers for restricted areas.

Microbiology Technician - Antech Diagnostics

- Cultured, identified and ran test on bacteria from over 300 animal urine samples per day for veterinarians.
- Trained and mentored 8 lab assistants in proper lab procedure including bacteria cultures, titrations.
- Promoted from lab assistant to technician.

Cashier/Food Server - UC Davis Dining Commons

- Operated register quickly during peak hours and audited register amount at beginning and end of day.
- Cooperated with team to serve food and inform customers of ingredient and allergen information for all dishes.

Education

Accelerated Web Development Program	LearningFuze		2016
BS in Neurology, Physiology, and Behavior with a minor in Japanese		University of California, Davis	2014
Relevant Courses: Introduction	n to Programming in Python	Programming and Problem Solving in C	

Personal

I love cook for myself and friends while trying new recipes. I enjoy playing video games, and reading manga and fantasy novels to relax. I also love playing soccer and bonding with friends playing board games.

2016

2014-2016

2013 - 2014