# Kevin Lingsi Ke
**WEB SOFTWARE ENGINEER**

1507 137<sup>th</sup> Avenue  |  San Leandro, CA  94578  |  510.593.8403
**Personal Website:** kevin0920.github.io | kevinlingsike@gmail.com

**Innovative, energetic and motivated, full stack software engineer with extensive training in software development in programming languages, applications and protocols across several platforms eagerly seeks learning challenges with functional-design team to produce outstanding products. Highly reliable and confident professional.**

## SOFTWARE SKILLS

**Languages:**  HTML, CSS, JavaScript, Python, Java
**Databases:**  MySQL, MongoDB, FireStore
**Libraries:**  JQuery, Bootstrap, Materialize, Font-Awesome
**Web Tech:**  HTTP, TCP/IP, AJAX, API

**Backend:**  Django, Node.js, Express.js, Flask, Mongoose
**Frameworks:**  Flask, Django, Node.JS, Angular 4, React.JS
**Architecture:**  OOP, REST
**Miscellaneous:**  Git, AWS, Heroku, Adobe Photoshop

## PROJECTS

- **Place order Website:** built in MEAN Stack uses Mongodb database, angular4, Google login API, Google Map API, Bootstrap, Express, Socket.io, Node.JS, jQuery, HTML, CSS. The first account is the administrator who create menu detail. People either choose google email login/ secure sign up for account in order to place orders. Since order submits, confirmation email will send with order detail. Socket.io takes care of showing total online people for UX and data analysis purpose.
  **Deploy link:** https://pure-fortress-43994.herokuapp.com/

- **Booking Events:** MEAN Stack, login users create different events will be divided and organized by states with CRUD (Create, Read, Update and Delete) feature applied, people can join the event and post comments to the specific one, and can cancel joining status. Event can be edited or deleted. Google map API applied for UX purpose.
  **Deploy link:** https://serene-castle-65373.herokuapp.com/

- **Q&A/Market Trading Space:** MEAN Stack, post questions for people answering, and keep tracking and counting the total number of answers. Answer can be liked by people. Other feature can post things for sell with detail. Products with their images and detail in home page randomly displaying as slide show.
  **Deploy link:** https://young-basin-45853.herokuapp.com/

- **Course Enrollment:** Implement in MEAN Stack. Students can enroll any courses they wish and by clicking course personal detail. At the meantime, student can delete the course they do not wish to participate.
  **Deploy link:**  https://ancient-inlet-75992.herokuapp.com/

- **MEAN Chatroom-Socket.io:** Implement in MEAN Stack. Applies live time chatting functionality. Login in the same room post any message or share idea with others. Messages show in a descending order as the most recent dates first, and login user nickname lists besides message with styling in real product environment.
  **Deploy link:** https://infinite-reef-23249.herokuapp.com/#/chats  **Video Link:** https://youtu.be/cYoDoF3R4BU

- **Boggle Game:** JavaScript, HTML, CSS. a word game where try to make words from adjacent letters in a grid of letters. Longer word gains more points your score. Functionalities are each dice is displayed in a random position in grid. The letter "Q" is displayed as (counts for scoring as "QU"), "Current Word" section shows word being built, "Score Table" shows all the words played, point value and total score for the session.
  **Youtube link:** https://www.youtube.com/watch?v=DmFWj4rvGJo&feature=youtu.be

## EXPERIENCE

**Graphic Design Assistant, Duxwell Printing,** *(San Francisco, CA), July 2016 – April 2017*
Provided timely, detailed, and personalized custom printing and graphics design, consultation, typography and printing services with Adobe's InDesign and Photoshop. Produced brochures, business cards, booklets, labels and flyers for numerous brands. Effectively managed daily operations; Assigned personnel according to required tasks.

**IT Support (Intern), California Nurses Association** *(Oakland, CA), Jan 2012 – April 2012*
Managed computer hardware system to run services for network users; installed, updated, configured and monitored account bookings and system for company supplies. Processed requests and delivered data to client computers over a local network or the Internet, often configured to handle client service load.

## EDUCATION

**University of California, Davis, CA,** BACHELOR OF ARTS in Economics                Graduated: 2014
**Software Engineer, Coding Dojo:** Advanced Software Engineering Immersive Program**,** *(San Jose, CA),*          *Sep 2017 – Dec 2017*