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| Contact  323-715-5461  weffung@ucdavis.edu  Portfolio  https://wengindustry.com/ siphon880gh.github.io/work  LinkedIn  www.linkedin.com/in/weng-fung  GitHub  www.github.com/Siphon880gh ?tab=repositories  My Programming Channel  www.youtube.com/channel/ UCg1O9uttSv3ZBzd1iep25Ig  Top Skills  React  Express  MongoDB / Mongoose  MySQL  Node  Handlebars  jQuery  PHP  Languages  English, Cantonese  Certifications  W3School CSS  UCLA Coding Bootcamp  Testimonials  Please visit LinkedIn.  Or see:  https://wengindustry.com/  siphon880gh.github.io/dist/  assets/img/testimonials.png | **Weng Fei Fung** Monterey Park, CA 91755 Web Developer at various freelance UCLA Coding Bootcamp Graduate 4/2021 Los Angeles Metropolitan Area, California   |  | | --- | | **Goal**  Become a grader or tutor Trilogy Education’s Full Stack Web Development.  **Summary**  Full-Stack Web Developer in MERN certified with top marks at UCLA. Can create full stack apps with restful API. Five years freelancing in jQuery and PHP as well. Enjoy creating full applications from scratch and working in a team. Client testimonials available at LinkedIn or screenshot link at sidebar.  **Personal Vision**  Programming is a passion because it allows innovation and problem solving at the same time. Working as an ICU nurse a few times a week, I saw a need for hospitals to have charting software made by healthcare professionals, so this a future plan of mines.  **Web Development Certificates** - UCLA Full Stack Web Development MERN Bootcamp (4/2021) - W3School CSS (10/2017) |  |  | | --- | | **Technical Skills** - Flexible: React of jQuery depending on the scale and time constraints.  - Full-Stack: React, Express, MongoDB, Mongoose, Handlebars  - Backend: Restful API (PHP / Node), GraphQL, MySQL, Mongo/Mongoose  - More Web: CSS, HTML, jQuery, Knockout JS - CMS Development: BigCommerce, Shopify, WordPress plugin - Miscellaneous: Responsive Design, PWA, Service Workers, React Router, Crossroads and Signals Routing, npm, git, webpack, Asana, Trello, Basecamp. |  |  | | --- | | **Experience**  **Registered Nurse (Health related)** Garfield Medical Center,  September 2016 – Present (4 years 8 months) Monterey Park, California   * Problem-solved in life saving conditions in ICU * Time managed to deliver care to patients. * Collaborated with multiple disciplines for the patients.   **ExRx.net Web Developer**  July 2016 - Present (4 years 10 months)  Olathe, Kansas (Remote)  - Developed and designed a full stack internal tool to manage a database of exercises - Engineered a an API on different payment tier levels for subscribers to the exercise database  - Orientated interns and new developers  - Transitioned to a consultant and profit sharing position  - Credited at: https://www.exrx.net/People/Staff  **Frontend Developer, WordPress Developer**  A Right Place for Seniors International, LLC Web  July 2017 - August 2017 (2 months)  Chino Hills, California (Remote and in-person)  - Developed a search engine with autocomplete suggestions in the Typeahead jQuery plugin.  - Created an admin panel for different groups of users to manage job recruiters’ locations and zip codes.  - Developed a PHP plugin to place a contact form onto their Wordpress website.  **CGI Backend Developer and Livestream Developer**  Vibee.tv  July 2016 - August 2016 (2 months)  Italy (remote)  **Created at:**: https://www.vibee.tv/vibeetv-team/  Worked on a website that DJ’s live music videos. Designed a green screen page that lets the DJ to modify the song name and information that slides in or to override the streaming with an announcement. Otherwise, the playlist information automatically comes in. The slide-ins are made with jQuery animations against a defined area of green background that streams the Xsplit music videos. Added a fall back to the last 24 hour's recording if the live server fails and had it resume when the server is back up, done using time  interval AJAX that looks at the Xsplit status. Tested with adding/removing ABR streams in WMS Panel. Added chat ability.  **Web Developer and WordPress Developer**  People's Care  January 2016 - March 2016 (3 months)  Chino Hills, California (Remote and in-person)  Worked closely with HR department to create careers search engine to place RNs, LVNs, CNAs, Administrators, and various other job positions. Added map that shows where the job location is (People's Care have locations all over Southern California) by incorporating with Google Maps. Created internal use apps for the HR department to manage job requisitions, applicants, and recruiters. Also incorporated HR internal tools with 3rd party Jazz HR. Created a better workflow for their future website designer.  They needed an Excel spreadsheet shared among recruiters that could  be uploaded and then reconciled with a database of job positions. Created an upload page where their staff can upload the Excel spreadsheet and automatically change the job positions on the website. When I was rehired, a new director wanted to replace the Excel document with Jazz HR. Reworked job search with Jazz HR’s API including job positions, departments, job descriptions, requisition IDs, and various internal information used by their HR department.  Created a map that lists the job locations all over Southern California by implementing Google Map API. Added information including picture of workplace that shows when user moves their mouse over a map pin.  For their website designer, developed a WordPress plugin that lets them place  the search engine where they want with a WordPress shortcode.  **Web and Android Developer**  Mixotype  January 2015 - June 2017 (2 years 6 months)  Philadelphia, Pennsylvania (remote)  **Created at:** https://web.archive.org/web/20170914163201/http://www.mixotype.com:80/  Mixotype is a personality driven social media startup. Created a social network using certain algorithms of personality matching in both website and Android format. The social network was heavy on AJAX, dynamic loading, and responsiveness. Created the social network using Handlebars JS, jQuery, and Bootstrap. Created backend with REST API, PHP, and MySQL, and created the database. Worked on the front page in WordPress and custom code.  Created Android version with Android Studio using Java and Android SDK. I was not trained in Android development but I was a self-learner and was able to complete their requirements. This was a startup environment with Agile management, needing creative thinking and quick turnarounds. Followed prototypes and blueprints and suggested creative changes as well to the team.  **Other Technical Experience**  **EHR Software Superuser** Garfield Medical Center  7/2017, 4/2018, 6/2018 (pulled from nursing) Monterey Park, CA (In-person)  - Trained nurses, doctors, and other disciplines on new charting software updates  - Report user experience concerns  - Followed up on bugs and resolved tickets.  **Informatics (Health Data and Database)** Garfield Medical Center  2/2017-3/2017 (pulled from nursing) Monterey Park, CA (In-person)  - Covered an informaticist who was on leave at the hospital.  - Learned quickly with a short orientation period  - Helped implement project goals between Informatics Department and IT Department  - Resolved tickets  - Dispatched support to physicians, nurses, and other employees.  - Audited electronic charting  - Attended budget meeting between IT, Informatics, and Nursing  - Trained physicians on transitioning from paper to computer, creating their own template progress notes and H&P, and writing electronic notes  - Assisted physicians on speech-to-text with MModal software and microphone.  - Fixed bugs with the charting system’s database where redundant data is cleared from one end but remained stuck on another end, and then collaborated with Medical Records to keep data consistent for legal book-keeping purposes. |   **Education**  **UCLA Extension with Trilogy Education** Mongoose/Mongo, Express, Node, React, GraphQL, Handlebars Certificate: Full-Stack Web Development MERN (2020 - 2021)  - Obtained top marks. - Worked in groups with Github Project and with pull requests.  - Other technologies used were Redux, IndexedDB, PWA, webpack, GitHub Pages, and Heroku.  **Other Education (Health related)**  **Los Angeles County College of Nursing and Allied Health**  Associate of Science (A.S.), Registered Nursing/Registered Nurse · (2012 - 2014) **University of California, Davis** Bachelor’s Degree, Cell/Cellular and Molecular Biology · (2006 - 2010) |