

Samuel Yu

(415)812-7958 | ssyyu@ucdavis.edu

LinkedIn: <https://www.linkedin.com/in/samuel-yu-1431b8103> | Github: <https://github.com/yusungsamuel> |

Portfolio: <https://yusungsamuel.github.io/samuel-yu/>

Education

University of California, Berkeley Ext, Berkeley, CA
Certificate of Completion, Full Stack Web Development
Feb 2019 - May 2019

University of California, Davis, Davis, CA
Bachelor of Science Pharmaceutical Chemistry
2013-2017

Projects

Sales Catalog - Full-stack web application that allows users to browse on-sale items from different brands
<https://sales-catalog.herokuapp.com/>

- Built RESTful API endpoints that scrapes information from existing sites and present it to front-end users through UI
- Designed UI components using ReactJS hook and styled it with different bootstrap and UIKit

APP@rent - Full-stack web application for parents to form an online community and share information
<https://apparent.herokuapp.com/>

- Wireframed and modularized app's UI to be used as a visualized guide for building ReactJS components
- Mapped out relationship between database models and integrated app database using MySQL and Sequelize
- Built RESTful API endpoints with CRUD functionality, enabling construction of dynamic front-end interfaces that draw from the API
- Worked with other team members and practiced daily standup to enhance collaboration

CodePal - Full-stack web application for developers with similar interests to connect
<https://codepals.herokuapp.com/>

- Built front-end interface with Handlebars.js, integrated with a server-side MySQL database and utilized a Sequelize.js object-relational mapping to make querying more efficient
- Built user authentication function to application using PassportJS to protect individual user's privacy
- Reviewed other team member's code on github before merging individual's work to master branch

Experience

Provider Support Specialist

September 2017 - present
South San Francisco, CA

Genentech - Access Solutions

- Assist doctor's office with therapy enrollment process and navigation through online provider portal
- Analyzed drug coverage information gathered by individual team members and compiled thorough reference documents to show coverage trends
- Investigated drug coverage information from insurance company via online portal and phone call and recorded it to Salesforce Lightning system

Regulatory Compliance Associate

Jan 2017- September 2017
Fairfield, CA

Senior Care Pharmacy

- Assisted pharmacists with retrieving medical records and process prescription refill requests
- Answered phone calls from nursing facilities and doctor's offices in a professional and friendly manner
- Created, updated, and retrieved over 4,000 medical records from a Microsoft Access database

Technologies

HTML, CSS, Javascript, ReactJS, NodeJS, ExpressJS, jQuery, MySQL, MongoDB, Bootstrap, Materialize CSS, Anchor.js

Languages - English(Fluent), Chinese Cantonese (Fluent), Chinese Mandarin (Fluent)