YING PAN

4321 Reedland Circle, San Ramon, CA 94582 | C: (925)-577-8396 | yip003@ucsd.edu

Overview

Full time student looking for software engineering job or web develop opportunities in December.

Professional Experience

Front-End Web Developer Accton Technology

06/2015 to 09/2015 Tainan, Taiwan

- Develop a web application that manipulates web aliases using Switch
- Redesigning the web architecture using AngularJS, although redesign and providing alternative use cases and improvements on the updated frameworks was emphasized.
- Prototype was used on their SDN application.

09/2014 to 12/2014

Android Team Project Retail Banking Android Application -

- Android with Android Studio as platform and Parse as backend database (Fall, 2014)
- Roles as team architect, tester, and team lead.
- Application provide functionalities of common banking applications, allowing for deposits, withdrawals, account balance, etc.

Front-end Sub lead Receptionist Check-In Web App

01/2016

Responsible for managing front-end UI redesign and refactoring of an existing Check-In Web application

Education

Bachelor of Science: Computer Science Minor: Business

December, 2016 La Jolla, CA, USA

University of California, San Diego

Relevant Technical Coursework

- Software Engineering Android as development platform
- Advance Data Structures
- Database Principles
- Algorithm Analysis
- Operating System
- Programming Language (in progress)
- Database System (in progress)
- Advance Software Engineering (in progress)

Technical Skills

- Software Engineering Design and Principles (proficient)
- C,C++,Java (very proficient)
- Database Design/System (PostgreSQL) Three-tier web application (proficient)
- Android Development (proficient)
- Javascript/HTML/CSS (proficient)

Core Qualifications

- Practiced Object-Oriented Programming
- Competence in software testing and debugging
- Mobile Application Development
- Unix/Linux proficiency
- Quick learner