(408) 627-2589 @ miquanle1006@gmail.com Seeking for Internship role

Education

SAN JOSE STATE UNIVERSITY

BS IN SOFTWARE ENGINEER

₩ Jun 2023

SAN JOSE, CA

TCum. GPA: 3.8 / 4.0 **T**Major GPA: 3.73 / 4.0

Links_

GitHub QuanLew in Linkedin quan-le1006

Coursework UNDERGRADUATE

Data Structures And Algorithms Object-Oriented Design Assembly/C Language Programming WINDEV Information Security

Skills

PROGRAMMING

Python • Java • PHP • C/C++ • HTML/CSS • JavaScript • SQL • ReactJS • SWIFT • KOTLIN

MISCELLANEOUS

Shell • LaTeX • AWS • Firebase • MongoDB • One Signal • Git • CRUD • RESTFUL API

OPERATING SYSTEM

Mac OS • Linux • Windows

Experience

SOFTWARE ENGINEER | MOBILE DEVELOPER

HIP CORPORATION

m Dec 2016 – Apr 2017

● HO CHI MINH, VIETNAM

- Maintained and optimized a calendar application built for the Android platform using **Android Studio**.
- Interacted with API endpoints using Java Gson to and XML pull parse. Managed a serverless database using **SQLite**.
- Modified notifications push using **OneSignal** to get events from Google Calendar API.
- Developed a resolution for automatically installing and updating applications to support people with disabilities.
- Worked in a team of 1 developer, 1 designer, and 1 QA to deploy the app to the marketplace within 2 months.

SOFTWARE DEVELOPER | MOBILE DEVELOPER

Mov 2015 – Nov 2016

♦ HO CHI MINH, VIETNAM

- Developed the delivery application on the Android platform.
- Modified and optimized map based on **Google Map API** to get an exact location in real-time.
- Customized notifications through Firebase Cloud to support users.
- Worked with a team of 3 people to execute and maintain the application for clients.

Projects.

PORTFOLIO WEBSITES

https://github.com/QuanLew/Portfolio

Apr 2022 – Jul 2022

- Designing a personal portfolio website using HTML, CSS, and Javascript.
- Integrating ReactJS to optimize the website performance for faster loading and browsing.

DIGITAL HEALTHY FOOD BANK https://github.com/QuanLew/HealthyFood

Feb 2022 – Jun 2022

- Building a website through **ReactJS** for self-calculating calories
- Developed and managed a database based on Nutrition API through MongoDB.

REMINDER

https://github.com/QuanLew/Team-7/tree/create_mkdocs

di Oct 2021 – Dec 2021

- Developed a website through **Python** for organizing work with SQLite.
- Optimized and customized charts of data through **Dash framework** from users to have a good vision of the task.
- Be a leader of a project including 4 people that are responsible for modifying and resolving issues.