

Bui Anh Kent

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EXPERIENCE

Quality Assurance Intern

Feb 2023 – May 2023

Galaxy Digital Holdings LTD

HCM

- Participate in code reviews and provide feedback on quality and testability
- Assist in designing and executing test plans, test cases, and test scripts to ensure software products meet quality standards
- Participate in identifying and reporting defects, issues, and risks in software applications
- Learn and apply quality standards and processes across the software development lifecycle

Teaching - Tutoring

March 2021 – Present

RES English School

HCM

- Developed a web application to help keep track of attendance and lessons
- Help multiple students achieve great success in English Certificates (IELTS, TOEIC, and KET)

EDUCATION

Ho Chi Minh City University of Technology - OISP (HCMUT)

Sep 2020 – Present

Third Year, Bachelor's degree, Computer Engineering

- Multiple scholarships given by the University
- Weighted GPA 8.0
- IELTS 7.5

PROJECTS

HCM Waste Management System 2.0 | *ReactJs, NodeJs, Firebase*

Feb 2023 - Present

- Designed and Implemented the Front-End by React
- Implemented Authentication by using Firebase
- Setup and Implemented multiple APIs (Google Map API, Firebase API...)

Cities Around the World | *C#, Angular, Typescript, SQL*

February 2023

- Using .Net to make a connection (API) to the SQL server
- Utilizing Material UI library for the UI of the interface
- Creating Server-side and Client-side paging for thousand of pages

File Storage System | *ReactJs, Firebase, MySQL, Docker*

October 2022

- Using Docker and Docker Compose for multiple devices testing
- Stored data via MySQL
- Built web application with React to interact with the system

Simple Operating System | *C/C++, Linux(Ubuntu)*

October 2022

- Simple OS with three major modules: scheduler, synchronization, mechanism of memory allocation from virtual-to-physical memory
- Created numerous test cases to check for any potential unwanted behavior
- Interact with Ubuntu for easily compiling files

PROGRAMMING SKILLS

Languages: C/C++, Assembly, Python, Javascript, Typescript, Linux Scripting

Library: ReactJs, Angular **Frameworks:** Node.js

Database: MySQL (Azure DB)

Tools: Docker, Git, Makefile, Firebase, Microsoft Office

DEVELOPMENT KNOWLEDGE

Services: Firebase, Azure...

IDE: Visual Studio, Visual Studio Code, STM32 Cube Ide, Notepad++...

Computer Network Knowledge: TCP/IP, HTTP/HTTPS, CORS

Testing Knowledge: Google Test, Jest, React Testing Library

ACHIEVEMENTS

Bach Khoa Innovation

June 2020 - July 2021

Runner Up

Unify

- Building an entire platform where students can easily find, synthetic and compare information all on the same website
- Created a system that automatically submitted applications, helps students submits their application to multiple University with a click of a button

COURSES

React - The Complete Guide - Teacher: Maximilian Schwarzmüller - AWS certified, Professional Web Developer and Instructor

Full-stack web development with ASP.NET 6 and Angular 13 - Teacher: Valerio De Sanctis - Microsoft Most Valuable Professional