ĐỖ HỒNG HOÀNG

IOS Developer

Contact information

📅 Jul 28, 1995

Skills

Programming Language

C++, Python, Swift

Development and management tools

Clion, Eclipse, Xcode, Git, Gerrit, Jenkins, Docker, Valgrind Memory Checker, Redmine.

Language - English

Ability to use English in basic communication.

Good at reading documents.

Objective

In the short term, I would like to improve my knowledge so that I can master the necessary skills for accomplish my job duties.
In the long run, I hope I can be one of key members who can contribute more values for company.

Education

Hanoi University of Science and Technology   *2013-2018*

Major: Electronic and Telecommunication

Work experience

Self-taught iOS development   *05/2022-07/2022*

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Maintain an app that collects data from Outdoor units via NFC.
• Add a new supporting outdoor unit model.
• Basic NFC connection.
• Using SwiftUI and MVVM design pattern.
Enroll iOS development courses:
1. Udemy - iOS & Swift - The Complete iOS App Development Bootcamp by Dr. Angela Yu
• Understanding swift language.
• Understanding MVC design pattern.
• Basics with Networking, JSON parsing, Core Location, Firebase, Cocoapod.
• Store local data with User Defaults, Core Data, Realm.
2. Udemy - Twitter iOS Clone
• Build a Twitter app from scratch.

Develop an OCR library   *05/2019-04/2022*

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• Develop and optimize algorithms such as table detection, orientation detection.
• Handle memory issues such as memory peak, memory leak.
• Familiar with singleton, builder, facade, strategy design patterns.
• Build 64-bit, 32-bit library.
• Optimize performance by using OpenMP, PGO.
• Ability to utilize CMake for building and installing software.
• Join test harness development by using Python.

Develop a light weight OS base on Linux Debian *06/2018-04/2019*

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• Maintain an utility called Control Panel.