nickypangers.com

Hong Kong

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Core Technologies:

Bootstrap

CSS

Firebase

Flutter Git

Go

HTML

Javascript

Nuxt.js PHP

REST APIs

SCSS

SQL

Tailwind

Vue 2 + 3 jQuery

Others:

Agile Development
Responsive Web Design
SEO

Software Testing

Nixon Pang

Software Developer

Engineer valued for driving high-performance accessible web experiences. I design quality, user-friendly and scalable products regardless of stack.

Aqumon — Software Developer

Jan 2022 - Present Quarry Bay, Hong Kong

I am working at Aqumon as a Software Developer to create and maintain frontend modules for asset management, and interactive websites for data analysis using various chart libraries

- Develop, implement and maintain frontend modules for asset management for middle and backend office
- Delivery interactive websites to explain quantitative research ideas according to the product team
- Create and maintain documentation around features and configurations

Mosaic Digital Production — Web/Mobile Application Developer

Nov 2020 - Jan 2022 Lai Chi Kok, Hong Kong

I worked at Mosaic Digital Production as a Web/Mobile Application Developer to create responsive websites and hybrid mobile applications for both Android and iOS.

- Build mobile applications for both Android and iOS using Flutter
- Build responsive websites and custom content management systems (CMS) according to client specifications and designer wireframes using HTML, CSS, SCSS, PHP, Vue 2 + 3 and Nuxt.js
- Deploy web applications on AWS
- Implement enhancements that improved web functionality, responsiveness and performance

SG Wireless — Hardware Engineer

Feb 2020 - Oct 2020 Tsuen Wan, Hong Kong

I worked at SG Wireless as a Hardware Engineer to develop internet-of-things products involving BLE, LoRa and WiFi 6 technologies.

- IoT hardware development on LoRa, BLE, WiFi 6 and NFC
- Native and cross-playform mobile application development using Java and Flutter
- Developing test programs using C, C#, Go and LabView
- Quality assurance of hardware function design
- Compliance and product certification
- Translate customer product requirements into hardware requirements, test plan and design documentations before hardwrae implementation
- In-house manufacturing setup

Education

University of Leeds

BEng Electronic and Electrical Engineering

September 2016 - July 2019

Leeds, UK

Grade: Upper Second Class

Projects

My works can be found on nickypangers.com/work and details can be provided upon request.