

nickypangers.com
Hong Kong
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Core Technologies:

- CSS
- Go
- HTML
- Javascript
- PHP
- SQL
- Vue.js

Nixon Pang

Web/Mobile Application Developer

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

Mosaic — Web/Mobile Application Developer

Nov 2020 - Present

I am working with Mosaic as a Web/Mobile Application Developer to create responsive websites and mobile applications for both Android and iOS.

SG Wireless — Hardware Engineer

Feb 2020 - Oct 2020

I worked with 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 hardware implementation
- In-house manufacturing setup

Education

University of Leeds

BEng Electronic and Electrical Engineering

September 2016 - July 2019

Leeds, UK

Projects

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