



Download

[nickypangers.com](#)

Hong Kong

[nixon@nickypangers.com](mailto:nixon@nickypangers.com)

Core Technologies:

- Bootstrap
- CSS
- Firebase
- Flutter
- Git
- Go
- HTML
- Javascript
- PHP
- REST APIs
- SCSS
- SQL
- Tailwind
- Vue.js
- jQuery

Others:

- Agile Development
- Responsive Web Design
- SEO
- Software Testing

# 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 Digital Group — Web/Mobile Application Developer

Nov 2020 - Present

I am working with Mosaic Digital Group 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 and Vue.js
- Deploy web applications on AWS
- Implement enhancements that improved web functionality, responsiveness and performance

### 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.