

WEBSITE

alexwilkinson.co

MOBILE

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EMAIL

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GITHUB

github.com/anontyro

FRONTEND DEVELOPER

Developer

Hooq SG

2018 – present

SOFTWARE DEVELOPER

Developer

Loi Hein SG

2016 – 2018

REACT + KOA

hooq.tv

NEXT.JS + GRAPHQL

alexwilkinson.co

RUST

alanpi.alexwilkinson.co

UNI OF MANCHESTER

Software dev in Java

Postgrad

KINGS COLLEGE LONDON

Biochemistry

BSc

ALEXANDER JOHN WILKINSON

AVAILABLE: TRUE

NATIONALITY: BRITISH

LOCATION: SINGAPORE

I have a background in Java but have spent most of my development career so far with JavaScript on both the front end with React and the back with NodeJS. I am always learning new skills and exploring the latest changes in the field

EXPERIENCE

Working on the PWA Web App for Hooq in an Agile team. Working as a team to update the product ranging to complete redesigns of the UI to enhancing the Video Player along with using Redux, Styled-Components in a modular way. Currently in the process of moving to TypeScript and a mono repo.

Developing the internal systems and updating outdated services. Producing new RESTful APIs using .NET CORE and Entity Framework to manage the dataflow along with creating new frontend design using Angular 5.

PROJECTS

Working on the main web app using React 16.x to produce fully responsive modular frontends using technologies such as Redux, Thunk, Styled-components, SCSS, KOA, TypeScript, VideoJS.

My own site that takes advantage of a fully CI pipeline to push updates rapidly. The frontend is fully responsive using NextJS with Styled-JSX to produce the styles. Along with this the backend is using TypeORM and Apollo GraphQL to produce numerous endpoints.

Using Rocket to produce a simple API to generate random quotes and send to the user in JSON format. Dockerized and using a CI pipeline with GitHub Actions

EDUCATION

Post grad certificate covering Java Object Orientated Development covering: Classes, Inheritance, Exception Handling, Collections, Algorithms, GUI with Swing and I/O.

Course covering fundamentals of Biochemistry with a final year research project looking at Alzheimer's disease. The course also covered Bioinformatics using UNIX systems to interface whilst working with protein folding.

PROFESSIONAL SKILLS

JavaScript	React JS	Redux	NodeJS
CSS	Docker	MySQL	Redis
Java/C#	Git	Agile	Scrum
RESTful APIs	AWS		