



ALEXANDER

WILKINSON

FRONTEND DEVELOPER

PERSONAL PROFILE

I have experience across the stack but speciality in Frontend. Working with a range of technologies (React, Vue, Angular) and always learning, a great customer experience is what I aim for.

CONTACT

Singapore

alexwilkinson.co

alexwilkinson@gmail.com

/anontyro

/wilkinsonalexander

EDUCATION

University of Manchester

Software development in Java
Postgrad

Kings College London

BioChemistry
BSc

WORK EXPERIENCE

Chinsay AB, Technical Lead

MAY 2021 - PRESENT

C# TYPESCRIPT

Chinsay AB, Full Stack Developer

MAY 2020 - MAY 2021

C# TYPESCRIPT

Chinsay is a freight digitisation and contracting platform. Served on Azure Chinsay uses a range of Microsoft technologies with the backend in .Net Core using C# and the frontend in Typescript.

- Organise and lead the customer experience team
- Coach fellow developers
- Contributing code across the stack to produce features end to end as part of a team
- Organise and be involved in design discussions regarding UX and UI
- Work closely with other teams to cross collaborate and produce high quality solutions

Hooq SG, Frontend Developer

OCT 2018 - MAY 2020

REACT REDUX NODE
TYPESCRIPT

Hooq was a media streaming platform based in Singapore. Served primarily on AWS I worked with a team on the web frontend using React and proxied via a Koa server using Redis for caching

- Producing high quality reusable components
- Working with the team to produce high quality solutions whilst providing the best customer experience
- Work closely with other teams to produce well considered integrated solutions that scale with the customer demand

Loi Hein is a consumer goods company that produces, markets and sells fast moving consumer goods. My role was to work improving internal systems, migrating and updating

- Create functional and secure APIs using the .Net Core framework
- Revamp the internal systems to use modern design in Angular
- Create widgets that could be embedded into older pages using Vue

PROJECTS

Chinsay AB, Intelligent Contract Platform

**KNOCKOUT VUEJS TYPESCRIPT
SCSS C#**

Updating and migrating the frontend framework from the outdated highly coupled old frontend to VueJS to produce a more user centric and dynamic experience

- Create and maintain component library using Storybook to catalogue components
- Ensure all components are well tested, unit tests, snapshot tests, etc
- Migrate existing pages gradually to reduce risk
- Work closely with design to ensure all components meet design requirements

Hooq, Streaming Site PWA

**REACT REDUX NODE KOA REDIS
TYPESCRIPT**

Working on the core web app using React 16.x to produce fully responsive modular frontends providing the best customer experience

- Creating and maintaining the component library to store all UI components as well as testing them
- Create small decoupled components that are widely reusable across the app
- Use Redux to ensure state integrity, and handle API requests using Thunk
- Work closely with design to product accurate designs using Styled-Components

Personal, Alexwilkinson.co

**REACT REDUX NODE NEXTJS GRAPHQL
TYPESCRIPT DOCKER GITHUB ACTIONS**

My own personal website that allows me to play with different technologies, built in NextJS with an Express backend that is serving GraphQL. The Site is fully using Github Actions and has a CI pipeline to allow for effortless deployment.

SKILLS

JavaScript

ReactJS

Redux

NodeJS

CSS/ SCSS

C#

SQL Server/ MySQL

Agile/ Scrum

Azure/ AWS

TypeScript

Git

TDD

Jest

RESTful APIs

VueJS

Docker