# ISAAC TENNANT

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#### **EDUCATION**

University of Hull

July 2016 - July 2019

#### TECHNICAL STRENGTHS

Computer Languages

Javascript, PHP, Ruby, Swift

Frameworks & Tools React, Node, Symfony, Ruby on Rails, AWS, SQL, NGINX

#### **EXPERIENCE**

## **Keyzo IT Solutions**

June 2019 - Present

Software Developer

- · Updating our legacy application, implementing modern libraries/frameworks such as react and using best practices when adding new functionality.
- · Building multiple RESTful APIs in our backend using symfony as well building numerous node microservices that interact with AWS Services(S3, Lambda, SQS), SFTP servers, Oracle DB.
- · Learning and utilising multiple design patterns including MVC and OOP through the Symfony framework.
- · Adding typescript into the main project via webpack
- · Implementing new features on our mobile application using Cordova, and an SQLite table.

### **PROJECTS**

- isaactennant.com: A simple static website built using create-react-app to understand the concept of components and the basics of react
- arsenal-transfer-tracker: A ruby on rails application, which is a simple api which scans the arsenal website for any knew transfers based off keywords and sends me a message if theres any news
- monzo-money-tracker: A react app which is powered my Monzo's api, which allows me to look at my spending in a more convinient way than the monzo app
- ruby-git: A few ruby scripts to help quicken up my git experience
  - precommit: A git hook which writes to a file about the most recent git commit and how long it took(helps with the timesheet!)
  - precommit: A set of custom git commands which speeds up pulling/pushing branches
- Dissertation: Full Stack iOS app, where users can find parking places and prices for parking at the University of Hull, using Swift/Firebase/Python(Flask)

#### **EXTRA-CIRRUCULAR**

Learning Primarily Ruby and other languages on HackerRank

Watching/Reading material about programming processes/technologies. I am currently reading Clean Code: A Handbook of Agile Software Craftsmanship by Robert C Martin