

YANNICK SEALY

Software Engineer

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EXPERIENCE

Fullstack Developer

Dnata Travel (Emirates Holidays)

➤ 2017 - 2019

- I perform duties as part of a team responsible for creating a B2B website for global travel agents. The architecture consists of an elm frontend (>50K loc) communicating with a C# microservice api layer.
- I also perform tasks in the Api and database (Sql Server) layer as it suits me best to learn and grow in different aspects of software development.
- I took part in developing an in-house admin tool which orchestrated a set of web modules which were language agnostic and could be added and deployed independently. I have written modules in Clojure/Cljs and ReactJs/Redux.
- Our deployment architecture involves a build pipeline with Go-CD using Docker containers pushed to a Kubernetes cluster. I am part of the team responsible for maintaining the deployment pipelines and upgrading the legacy pipelines.

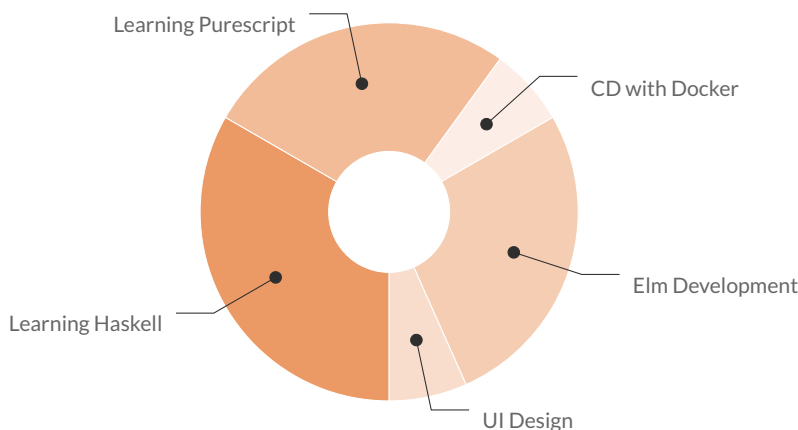
Frontend Developer

Dnata Travel (TravelRepublic)

➤ 2013 - 2017

- I performed as a Frontend developer for the B2C website for TravelRepublic. My manager and I began an undertaking to upgrade the mobile website with the latest tools at the time. We created an AngularJS Frontend using Grunt build tools and CI/CD provided by TeamCity and Octopus. This was adapted to encompass the entire web frontend.
- I developed a proof of concept for the B2C Emiratesholidays website which was folded into our portfolio. As part of the work on this site I constructed a rudimentary content management system built in clojure/cljs and worked on it's successor built in ReactJS and redux.
- I was part of the mobile site's transition to ReactJS with nextJS and GraphQL. This was an initiative to simplify our tech stack and combat technical debt among the various layers of the site.

CONCENTRATING ON



A BIT ABOUT ME



Dev-ing

Bio-engineer turned programmer, I love functional languages



Hobbies

I dev in my spare time and also enjoy climbing, weightlifting and brazilian jiu-jitsu



Seeking

A company that is self-invested and believes in it's mission. I'm also learning Haskell and Purescript and would like to work on these languages in a production environment!

SKILLS

Frontend Dev Backend Dev Devops

Windows/Linux Scripting CI/CD

Elm C# Clojure/cljs Js(Es6)

React Haskell Purescript

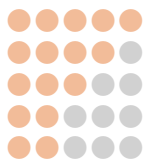
Webpack/Parcel Docker Jenkins

AWS WSL/Bash Html/CSS SQL

Git Nginx

STRENGTHS

Elm
JS/Node
Clojure/Cljs
Purescript (Learning)
Haskell (Learning)



EDUCATION

Msc Software Engineering

UCL

➤ 2012 - 2013

Beng Biomedical Engineering

Imperial College

➤ 2009 - 2012