# Alan Oakden

# **Senior Developer**

#### **Contact Details**

Contact on request

### Skills

A senior front-end and mobile app developer, **specialising in React, React Native and Drupa**l.

Skills include, but are not limited to; HTML, Javascript, Gatsby, NextJs, APIs, GraphQL, CSS, SASS, Storybook, Firebase, CI/CD, Azure, Expo, Twig, Javascript, Typescript, Redux / Context.

# **Experience**

#### Self Employed / Contractor

June 2022 - Present, Hessle

- Seeking contract work in front end development (primarily React, React Native or Drupal).
- Recently completed a Tablet app utilising **Typescript**, **React Native** and **Firebase** that integrates with various hardware.
- Worked on a ~3,000,000 hits a month Drupal website (cookie fixes, theming, **React** modules).

### Latus Health / Lead Developer and CTO

May 2021 - June 2022, Hessle

I was asked to return to Latus Health in order to lead the development of a new web app and mobile app for them.

- Launched, enhanced and grew <a href="https://yodha.io">https://yodha.io</a> and <a href="https://www.rewardmenow.co.uk/">https://www.rewardmenow.co.uk/</a> (React, React Native, Azure, Autho. noSOL Firebase Firestore).
- Hired and led a team of 4 developers to support the above applications as well as created several ad-hoc solutions for appointment booking / delivering GP services.
- Wrote developer onboarding, led on devops including; GitFlow, app environments, micro services and CI/CD setup.
- Part of the management board.

# Access Digital / Team Lead and Front End Developer

September 2019 - May 2021, Manchester

I led a team (squad) of developers (front and back end) for WaterAid, one of the agency's biggest clients on a large multi-site (multi-country) Drupal codebase. Highlights include:

- Wrote and maintained **Behat and Cypress automated tests**.
- Integrated 'ShortHand' to the WaterAid website and built a campaign page
  - https://www.wateraid.org/uk/stories/the-girl-who-built-a-rocket that was advertised on peak time television in the UK. (**Drupal**)
- Launched 'Toilet Stories' microsite in collaboration with designer
  Shaz Madani <a href="https://toilet-stories.wateraid.org">https://toilet-stories.wateraid.org</a> (Gatsby / React).
- Integrated h5p module to add interactive guizzes to the WaterAid

website (Javascript / Drupal) -

https://www.wateraid.org/uk/can-you-complete-these-8-weird-we ather-expressions

- Seconded to another client (Edrington) to help build a custom checkout experience using React, StoryBook and graphQL in conjunction with the Thirstie and Braintree APIs.
- Launched a new multi-language Drupal website for the Welsh Government, ensuring GEL style guidelines were adhered to, so that Welsh residents could learn more about Welsh law.
- Experience with Containers (docker) on the Avant Homes website (Gatsby, React, Drupal).
- Implemented GitFlow and TravisCI across multiple development environments.
- Site building and occasional module alterations across the whole stack using PHP / Symfony.

## Latus Health / Lead Developer

February 2018 - September 2019, Hessle

- Developed and maintained a mobile app using Expo, React Native and Firebase that could be white labeled for other clients.
- Created and maintained a version of EspoCRM for the company (utilising PHP and MySQL)
- Responsible for multimedia and various marketing assets for the company.

#### Online Services Liaison / STEM Learning

November 2010 - February 2018, York

 Led on all web related integrations for STEM learning with third party suppliers. Technologies included (.Net, Drupal, LAMP stack)

#### **Education**

# Woldgate College / A-Levels

September 2008 - June 2010, Pocklington

4 x A-levels graded B to D

#### Woldgate School / GCSEs

September 2006 - June 2008, Pocklington

11 x GCSEs graded A to B

#### **Additional Education**

- Acquia Drupal Front End Specialist Certified
- Udemy Complete Android N Developer Course
- QA ITIL Fundamentals
- Web Credible Information Architecture and Design
- Motiv8 Agile Project Management & Management Training
- Cherryleaf Technical Writing
- Udemy BEM Methodology, Git and GULP