HENRY MOULE

SOFTWARE DEVELOPER



Experience

CarePlanner Ltd

JavaScript Developer
Since November 2019
I am working on the newest iteration of
the CarePlanner mobile app, which
provides the appointment rostering
functionality that enables carers to check
in and out of appointments. The app uses
React Native and consumes a GraphQL
API, provided by AWS AppSync, which
links it to the CarePlanner REST API.

Active Inspiration Technologies

Software Developer
January 2018 - November 2019
For Active Inspiration I primarily worked on the Fuell React Native app, however I also worked across the stack developing the Fuell backend using Node.js/Parse Server. Active Inspiration had many clients for whom I developed various solutions using technologies, including React, Node.js, GraphQL and Next.js.

DYRNAN Communications

Junior Software Developer

Education

Bachelor of Science (B.Sc.) Computer Science at Oxford Brookes University

A 4-year course (including a year in industry) covering Java with a focus on OOP and other modules, including Python, C/C++, JavaScript and C#. My course also involved a teaching module where I spent a week as a teaching assistant, helping to teach Python and Scratch at a secondary school. In my final year, as part of my final year project, I developed a maths game called Equation Dragger that is currently available on the Google Play Store.

Queen Elizabeth's Hospital

A-levels: Mathematics (B), Music Technology (C), Religious Studies (C) GCSE's: 10 GCSE's including an A* in music and A grades in Maths, History, Biology, Chemistry, Physics and Religious Studies.

Skills

July 2017 - December 2017 At DYRNAN I worked primarily on the frontend, using React Native to develop an encrypted messaging app called Secoti (formerly Dyrnan).	JavaScript	
	TypeScript	
	React Native	
Candour Creative	React.js	
Freelance Web Developer July 2016 - September 2016 Candour Creative outsourced some of their development work to me, which involved developing the website nicksweeney.co.uk using WordPress as a platform to create a custom CMS (PHP, MySQL, JavaScript, CSS).	Node.js	
	Redux	
	Java	
	HTML	
	CSS/SASS	
WebCurl Ltd	Firebase	
Support Representative November 2014 - June 2016	GraphQL	
For my year in industry at university I worked for WebCurl, a web development	Next.js	
agency based in Oxford, where I helped		
, ,	PHP	
develop websites using Drupal (PHP, MySQL, JavaScript, CSS).	PHP MySQL	
develop websites using Drupal (PHP, MySQL, JavaScript, CSS).		
develop websites using Drupal (PHP, MySQL, JavaScript, CSS). Contact	MySQL	
develop websites using Drupal (PHP, MySQL, JavaScript, CSS).	MySQL AWS	