



H E N R Y

M O U L E

SOFTWARE DEVELOPER

PROJECTS

EXPERIENCE

## CONTACT



Born 1995 in Bristol



Bristol  
Bristol



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<https://moulie415.github.io/portfolio>

## SKILLS

JavaScript



TypeScript



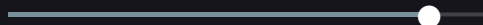
React Native



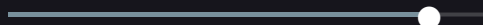
React.js



Node.js



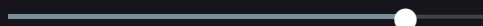
Redux



Java



HTML



CSS/SASS



Firebase



### Full Stack Engineer - SALT

Since Aug 2021

I work for the dating app SALT, as one of two developers, across the MERN (Mongo, Express, React/React Native, Node.js) stack. My focus is on the frontend, primarily on the React Native mobile app, but I do extensive work developing the Node.js backend, internal admin panel (React) and have completely rebuilt the website using Next.js, which I am also solely responsible for maintaining and keeping updated.

### JavaScript Developer -

CarePlanner Ltd

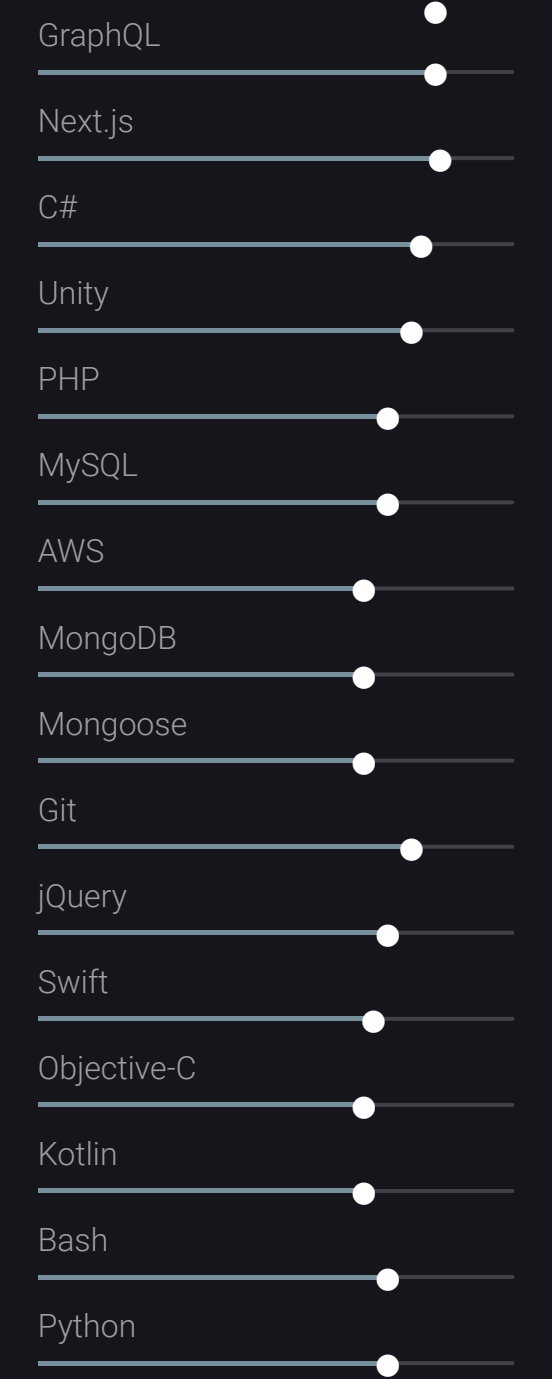
Nov 2019 - Aug 2021

At Careplanner, I worked on the then newest iteration of the mobile app, which provided an appointment rostering functionality that enabled 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.

### Software Developer - Active

Inspiration Technologies

January 2018 - November 2019



For Active Inspiration, I 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.

Junior Software Developer -  
DYRNAN Communications  
July 2017 - December 2017

At DYRNAN, I worked mostly on the frontend, using React Native to develop an encrypted messaging app called Secoti (formerly Dyrnan).

Freelance Web Developer -  
Candour Creative  
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).

Support Representative -  
WebCurl Ltd  
November 2014 - June 2016

For my year in industry during my Computer Science degree, I worked for WebCurl, a web development agency based in Oxford, where I helped develop websites using Drupal (PHP, MySQL, JavaScript, CSS).

## EDUCATION

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

2013 - 2017, 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, for which 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

2006 - 2013, A-levels: Mathematics  
(B), Music Technology (C),  
Religious Studies (C), GCSEs: 10  
GCSEs including an A\* in music  
and A grades in Maths, History,  
Biology, Chemistry, Physics and  
Religious Studies.