Oliver Fox

Front-End Software Engineer

Enthusiastic, focused and motivated web developer seeking an opportunity to contribute within a dynamic organisation and work with modern web technologies. Excellent communication skills- both oral and written. Flexible and adaptable to demands of changing work environments. Team player and also independently responsible.

Previous Experience

Assistant Project Manager @ New Art Exchange / Real Creative Futures Digital

March 2019 – present

- Built the entire Real Creative Futures Digital website from scratch.
- Incorporated a NoSQL database with MongoDB to generate and display events hosted by the organisation.
- Utilised React and Redux to create a seamless single-page application.
- Used JSON web tokens for authentication to allow seamless transitions from the user side to the admin side. Incorporated a silent refresh to overcome the issue of short expiration of JWT.
- Developed a modern and responsive user interface using CSS/Sass Grid, Flexbox, JavaScript.
- Built a working protype of an online application form that sends form data to the Salesforce API.
- Liaised with the marketing team in the future rebuild of the New Arts Exchange Website.
- Co-led the running of the business support programme.
- Organised a series of live-coding workshops.

Skills

Programming Languages

JavaScript (ES6), HTML, CSS/Sass

Libraries & Frameworks

React, Node.js, Express

Tools & Platforms

Git, Heroku

Design

Adobe XD

Education

University of Sheffield

2014 - 2017

BA English Literature

University of Nottingham

2017 - 2018

MA Art History

Projects

RCF-D Portal Website

Interests

Bouldering, reading & music