# William Jopling

# Front End Web Developer

#### **PROFILE**

I am a front end web developer with a strong foundational knowledge in Javascript. My passion is to build beautiful websites with robust architecture, and apply a mixture of research and creativity to find solutions to interesting problems. My background working in the television industry means I can communicate and collaborate with a wide range of people and engage between team members of different skill sets..

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Website:

https://www.will-jopling.com

GitHub:

https://github.com/willjopling

#### **EXPERIENCE**

# **Envato**, Melbourne — Web API (freelance)

Planned, developed an automated solution for the company to create new HTML add tiles using Javascript and (initially) the Sheety API generator.

Improved the architecture and workflow by integrating the API with Firebase.

Created a manual for the Envato team, explaining set up procedures and details explaining how to work with the API.

# ReactJS Web App — Personal Project

Link: https://crown-livedemo.herokuapp.com

**GitHub:** <a href="https://github.com/willjopling/e-commerse-website">https://github.com/willjopling/e-commerse-website</a>

Built and deployed a front end create-react-app web application.

Organised the architecture of the application and managed the application's state Using ReactRedux.

Implemented a Server to handle payments to Stripe using ExpressJS.

# Recipe Revenue — Open Source

**GitHub:** https://github.com/willjopling/rev-002

An ongoing open source website that uses Create React App, styled components and MaterialUI for the front end and PostGres and GraphQL/Express for the back end. The applications state is managed using GraphQL and Apollo client.

Working with a small team to develop the project. Code is shared through BitBucket, tasks are assigned through Jira, ideas and plans are discussed through Slack.

## **EDUCATION**

# **Salford University,** Manchester — Bachelors Degree in Film Production (specialising as a producer)

September 2015 - June 2018

Project Link: <a href="https://www.youtube.com/watch?v=lzFMTg7w1Xo">https://www.youtube.com/watch?v=lzFMTg7w1Xo</a>

Conducted extensive research into the subjects, contacted and interviewed research experts.

Sourced locations and collaborated with industry experts for projects

Planned and led productions, responsible for transport, accommodation and safety.

#### **SKILLS**

HTML/CSS3
React/React Hooks/Redux
GraphQL/Apollo
AWS/Linux
Git/Github/Bitbucket
Jira/Trello

#### **AWARDS**

### **Royal Television Society**

Nomination for best documentary

**Salford University** Nomination for best camerawork in a film project

#### **REFERENCES**

Company: Envato Person: Nick Rasmussen Contact: nicklasbenrasmussen@gmail.com

Company: AKQA Person: Tom Curphy

Contact: mail@tomcurphey.com