

# HAYLEY MCCAFFERTY

Enthusiastic Frontend Developer

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Organised and hard-working employee looking to be a web developer. Looking to take advantage of the web development skills I have learned such since my redundancy. I am always eager to learn something new especially new technologies

## SKILLS

HTML5 CSS3 JavaScript React Redux Git Github T-SQL Visual Studio Code Bitbucket JIRA

## CERTIFICATIONS

### FRONT-END ENGINEER

CodeAcademy

Front-end engineers work closely with designers to make websites beautiful, functional, and fast. This Career Path will teach you the technologies you need to do just that.

### RESPONSIVE WEB DESIGN

FreeCodeCamp

HTML, HTML5, CSS3, Visual Design, Accessibility, Responsive Web Design Principles, CSS Grid, CSS Flexbox

### JAVASCRIPT ALGORITHMS AND DATA STRUCTURES

FreeCodeCamp

Fundamentals of JavaScript including variables, arrays, objects, loops and functions. Knowledge to create algorithms to manipulate strings, factorialize numbers and learn two important programming paradigms OOP and FP.

### FRONT END DEVELOPMENT LIBRARIES

FreeCodeCamp

Learn how to style site quickly with Bootstrap, add logic to CSS styles and extend them with SASS. Also learn to create SPAs with React and Redux.

### COMPLETE WEB DEVELOPER IN 2023: ZERO TO MASTERY

ZeroToMastery

Learn to code from scratch and get hired as a Web Developer in 2023. This full-stack coding bootcamp will teach you HTML, CSS, JavaScript, React, Node.js, Machine Learning & more.

### COMPLETE REACT DEVELOPER IN 2023 (W/ REDUX, HOOKS, GRAPHQL): ZERO TO MASTERY

ZeroToMastery

Learn from React.js experts. This is the only React JS tutorial + projects course you need to learn React, build advanced large-scale applications from scratch and get hired as a React Developer in 2023.

## SIDE PROJECTS

### REST COUNTRIES API WITH COLOUR THEME PICKER

React HTML5 CSS3 JavaScript Axios React Router API

React project that pulls data from REST Countries API and display on website. Users can also search for specific countries by name or by region

### MERN STACK - ANGELTECH HELPDESK SYSTEM

React Redux Node.js MongoDB Express.js

React project that pulls data from REST Countries API and display on website. Users can also search for specific countries by name or by region

### SPACE TOURISM MULTIPAGE WEBSITE

HTML5 CSS3 JavaScript

Project to build a multipage Space Tourism website utilising different navigation styles, hover states and responsive designs

## EDUCATION

### UNIVERSITY OF STIRLING

Computing Science BsC

## WORK EXPERIENCE

### DR FOSTER (TELSTRA HEALTH UK)

Operations Engineer | 2016 - 2022

- Created and maintained appropriate levels of process documentation, production data schedules and also relayed internal communications about data processing activity to upper management.
- Maintained in-depth knowledge of data, processes and transformations with an emphasis on providing support, guidance and onboarding to customers.
- Maintained ownership of the configuration management process for data processing while actively contributing to the evolution of standards and processes.
- Maintained data asset register and affiliated maintenance routines to comply with ISO 27001 certification.

### STOREFEEDER

Web Developer - 2nd Line Support | 2016 - 2016

- Improved eCommerce web application with mentorship from senior developers.
- Diagnosed, resolved and performed RCA on issues relating to web applications and attached database systems.

### BOOTS UK (WALGREENS BOOTS ALLIANCE)

Technical Analyst | 2013 - 2015

- Developed solutions for customers using SharePoint Online 2013 platform.
- Maintained company wide SharePoint Hybrid platform and provided on-call support for serious issues.
- Performed and co-ordinated RCA with team based in India.
- Main point of contact for co-ordination of work on support and projects between Nottingham and India.
- Provided mentorship for junior apprentice on the team.