Chris Walton

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- cr-walton

CERTIFICATIONS

Certified Scrum Master (07/2022)
Scrum Alliance

INTERESTS

Dungeons & Dragons

Rugby

Reading

Cooking

Board & Video Games

Full Stack Software Developer

I am a driven and ambitious software developer who relishes all aspects of full-stack development. I am looking for a role to provide opportunities to demonstrate my strong work ethic, logical problem solving and communication skills.

My passion for the environment has led me to undertake a Biology degree in my spare time of which I am currently awaiting the final results.

Beyond that I enjoy a weekly dungeons & dragons game with friends, watching rugby and cooking for friends and family.

I was always interested in computers and gaming growing up and decided to turn my hobbies into a career in software development.

PROJECTS

iO Academy

I am currently studying full-stack software development at iO Academy. During this period I have worked on many solo and team-based projects. I have included a small selection of these and, if you wish to know more, please visit my portfolio to see the rest.

Portfolio link

OOP listing App
Dunkin Bisquids

Dunkin Bisquids is an object-orientated PHP project, styled with Bootstrap, that fetches and displays information about a variety of the best biscuits from a MySQL database.

Upon selecting a biscuit you can view more in-depth facts about your favourite biscuit with a description, a recommended dunking time metric and a link to Wikipedia. We utilised the hydrator entity pattern to retrieve data, managed autoloading and project dependencies using Composer. The project was unit tested using PHPUnit and adhered to the SOLID principles.

Live Project

GitHub Repo

React App
Email Client

We built a responsive React email client using a pre-built RESTful API. The application displayed the inbox from a fetch request and utilised dynamic rendering to show each email when selected. We utilised stateful function-based components with useEffect to manage their lifecycles, coupled with re-fetching data at specific points.

We installed and managed project dependencies using NPM and used Git as version control. We worked with a component tree and used Bootstrap with SASS for the styling to match a supplied design. We worked collaboratively in a scrum team.

Live Project

GitHub Repo

WORK EXPERIENCE

The Open University (09/2017 - Present)
Student - BSc Natural Sciences (Biology)

I have spent the past few years doing a part-time degree in Biology. The modules I studied focused on genetics and neuroscience. While I was doing this I was also working full-time to pay for the course.

I particularly enjoyed the tech side of the virtual laboratory and this helped to spur me towards software development.

Customer Delivery Driver (09/2018 - 08/2021)
Tesco

This role saw me working as a team to ensure that logistically everything ran on time and that the customer's and company's expectations were met and exceeded. I helped train new starts and work autonomously when required. I left this job due to a workplace injury that meant I was unable to work for over a year.

Sales Representative (07/2016 - Present)
Arise

I dealt with customer queries, complaints and sales calls for two clients. This was an entirely remote role.

Sales Representative - Area Manager (07/2009 - 07/2016)
Various Sales roles

EDUCATION

The Open University (09/2018 - Present)
BSc Natural Sciences (Biology)

The University of Birmingham (08/2005 - 07/2009)
Medicine
Incomplete

Merchant Taylors School
A Levels, Biology, Chemistry, Physics
A, A, B