T/G Tom Garrett
SOFTWARE DEVELOPER

📞 07864 285713

✉ tgarrett.tech@gmail.com

📍 Bath, UK

🐙 tomgarrett95

in Profile

🔗 Portfolio

EDUCATION

iO Academy
Full-Stack Software Development Bootcamp
August 2021 – December 2021

Oxford Brookes University
BA Primary Teacher Education (QTS) (First)
September 2016 – June 2019

Norton Knatchbull School
A-Levels: Psychology, English, Biology
September 2012 – June 2015

CERTIFICATIONS

Certified Scrum Master
Scrum Alliance
October 2021

Qualified Teacher
Teacher Regulation Authority
July 2019

ACHIEVEMENTS

Student Graduate Speaker
Oxford Brookes University
August 2019

President of the Teaching Society
Oxford Brookes University
2018 – 2019

ABOUT ME

I am a dynamic and enthusiastic software developer who enjoys crafting engaging and accessible user interfaces in the front end as much as solving complex problems in the back end. In my free time I can often be found at the cinema, exploring a new city, or getting lost in an RPG. Good fortune, opportunities and hard work have allowed me to make a career change into an industry that has always captured my interest: software development. Having recently moved to Bath, I am willing to commute to Bristol or work remotely as I seek a junior role to develop and nurture my passion and skills.

RECENT PROJECTS

I have recently completed a 16-week software development bootcamp at iO Academy where I worked on a range of projects, both individually and as part of a Scrum team. Below are a couple of highlights; more can be found on my portfolio.

Transformers Collection App (OOP, PHP, Bootstrap, CSS)
🐙 GitHub | ↗ Live version

By methodically planning our architecture, we applied the SOLID principles to create an app which could display the contents of a database. I worked on handling the connection to the database and hydrators for pages, as well as a user search function, which generates results using MySQL statements, all of which was successfully unit tested.

iO Academy Aptitude Test (React, Bootstrap, Sass, Regex)
🐙 GitHub

With the help of an API and legacy code, we used React to recreate an existing application used by iO Academy to test applicants' aptitude. I worked on the administration page, where I created a form for new applicants to be added to a database. By making utilising the useEffect hook and custom regex, I was able to sanitise and validate user input against the API to prevent duplicate entries.

EMPLOYMENT HISTORY

Edward Feild Primary School
Class Teacher   (September 2019 – August 2021)

Through two years as a primary teacher, I gained invaluable skills including strong communication with a wide range of people and effective task management. Additionally, I was responsible for handling sensitive data and was required to adapt my practice quickly due to the dynamic environment of a school. Not to mention, a sense of humour and patience were essential during my time in the classroom! N.B.: The school's name is not a spelling error!

Oxford Brookes University
Resident Support Assistant   (August 2017 – August 2019)

A part time job to support me through university. The role was varied, covering lock outs, fire alarms, trip switch checks to pastoral care. Regularly working alone, I enjoyed being responsible for the site and overcoming issues as they arose.

Holiday Extras Ltd
Travel Consultant   (October 2015 – June 2016)