


Joe Woodcock

Junior Developer

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 <https://github.com/Grattade07>

 <https://www.hyperiondev.com/portfolio/115817/>

Aspiring developer with experience in tools such as React, CSS/Bootstrap and ExpressJS. Seeking to utilise these skills, together with the problem-solving, collaboration and organisational skills gained from my experience in the pharmaceutical industry to build upon my developer skills.

Work Experience

HyperionDev - Student (Full Stack Web Development)

December 2022 - March 2023

Remote

- Built well-designed, interactive websites using React and Bootstrap
- Created custom RESTful APIs to handle server-side requests
- Interacted and stored data using MongoDB

Intertek Melbourn - Senior Analytical Chemist

October 2022 - Present

Royston, UK

- Generated new documentation for the operation of equipment, and standard operating procedures (SOPs)
- Solved testing requirements for clients by developing new analytical methods
- Mentored and supported new team members to ensure a smooth integration into their role

Intertek Melbourn - Analytical Chemist

May 2021 - October 2022

Melbourn, UK

- Interpreted data to provide quality feedback to clients on their product performance
- Worked as an individual and as a team to maintain workflow and continue to meet tight deadlines
- Briefed Team Leader daily to facilitate flexible planning within the laboratory

Aromco Ltd - Laboratory Assistant

November 2018 - May 2021

Nuthampstead, UK

- Performed analysis on flavouring products produced on-site via use of equipment and organoleptic analysis

Projects

Laboratory Inventory Management System

([Repo](#), [Live Page](#))

- Built a single-page web application that functions as an inventory management for a laboratory. It was built using React and Bootstrap for the front-end, with Express and Mongoose used to communicate with the database on MongoDB using a custom API with middleware and JWTokens used to authenticate users.

Web Project List

([Repo](#), [Live Page](#))

- Built an application using React and Express to allow a user to interact with a custom API to create and manage a list of their web applications.

Car Database Manager

([Repo](#), [Live Page](#))

- Built an application using React and Express that allows a user to interact with a car database stored on MongoDB using mongoose

Tech Stack

- React.js
- CSS / Bootstrap
- JavaScript
- Express.js
- Node.js
- MongoDB
- Git
- HTML
- RESTful API

Skills

- Problem Solving
- Verbal and Written Communication
- Time Management
- Teamwork
- Document Writing
- Attention to detail

Education

De Montfort University, Leicester - Upper Second Class Honours

BSc Forensic Science and Computing, 2015 - 2018