

# Alex Mansfield

📍 Bristol, United Kingdom

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🌐 <https://alexjames4.github.io/portfolio/>

in mansfieldalex

🐙 alexjames4

## INTERESTS

### Cycling

I am a keen cyclist and love exploring the surrounding areas on my bike scouting out the amazing views and country pubs we have in the surrounding area

### Record Collecting

Recently I have acquired a record player and have spent many joyful hours expanding my personal collection

### Spending Time with my Dog

I have a 2 and a half year old Sprocker Spaniel called Cinder. She is a little chaos potato, who hates pigeons and loves leaves.

### Music Festivals

I've been to many music festivals over the years including Glastonbury, Y Not and Womad.

I am an empathetic, considerate and highly analytical individual who is currently seeking work as a software developer. I have always had a passion for maths and problem solving, and I am always the first person to be asked about any "tech issues" from within my family and I am keen to allow the passion to grow through a career in software development. In my spare time I enjoy riding my bike, adding to my record collection and walking my dog, Cinder.

## PROJECTS

### Academy Portal Application

iO Academy

For this project, I had the chance to work with a legacy code base that has been worked on by all the previous cohorts of iO Academy. I utilised the Slim Framework to assist with the MVC architecture to add a feature to the courses page which allowed for visual differentiation between upcoming and future courses as well as a toggle button to show/hide completed courses. To do this I had to combine and utilise all of my HTML, CSS, JavaScript, PHP and MySQL skills I have acquired so far.

🔗 <https://portal.dev.io-academy.uk/>

### Project Management API

iO Academy

For this project, as part of a team of 4 at iO Academy, I helped to design an Object-Oriented PHP API to work with a pre-built React front end so that projects were displayed detailing the people and tasks assigned to each with the correct success or error response message being displayed in line with a specified API documentation.

🔗 <https://2023-jul-project-management-api.dev.io-academy.uk/projects.php>

### Email Client Application

iO Academy

As part of a team at iO Academy, I helped to create an email client following a specified design which allowed the user to compose and display emails and signify whether they had been read/unread. This combined and improved my HTML, CSS and JavaScript proficiency through usage of the React and Bootstrap Frameworks.

🔗 <https://2023-jul-cmail.dev.io-academy.uk/>

CERTIFICATIONS

Agile Professional  
Certification  
iO Academy

(Jul  
2023)

EMPLOYMENT HISTORY

Electric Bear Brewing Co.

(Jan 2018 - Mar 2022)

Assistant Head Brewer

Whilst working at EB I demonstrated my ability to work effectively in a team to a tight schedule, ensuring that multiple tasks were completed correctly and simultaneously by the production team ensuring that the final product was of the high standard that stakeholders expected.

The Malago

(Oct 2015 - Dec 2017)

Sous Chef

During my time at the Malago I demonstrated my ability to multi-task under high levels of pressure and my capacity to learn and implement new skills.

Arbor Ales

(Sep 2014 - Sep 2015)

Brewer

RPS Group

(Aug 2013 - Aug 2014)

Graduate Safety Case Consultant

EDUCATION

iO Academy, Bath

(Jul 2023 - Oct 2023)

Full Stack Bootcamp

A 16 week bootcamp where I have learnt a range of different front-end and back-end programming languages through taught theory and subsequent application of the theory through a range of individual and team-based projects.

Secondary PGCE with Physics Specialism

(Sep 2022 - May 2023)

Bath Spa University

MEng Chemical Engineering

(Sep 2009 - Jul 2013)

The University of Birmingham

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The Blue School, Wells

(Sep 2002 - Jul 2009)

Secondary School & 6th Form