

Kyle Clow

Junior Software Developer

👤 Profile

Full Stack Software Development graduate with a background in scientific research. Skilled in HTML, CSS, and JavaScript. A creative thinker and effective problem solver

★ Key Skills

- Languages: HTML, CSS, JavaScript, Python.
- Databases: MySQL, MongoDB, PostgreSQL.
- Libraries: jQuery, Kamboom.js.
- Version Control: Heroku, GitHub, Git.
- Frameworks: Flask, Django, Bootstrap.

🎓 Education

Full Stack Software Development (ECommerce), Code Institute

January 2023 — March 2024

- Taken part in 8 Hackathons
- Remote SaaS environment

Stem Cell Technology, University Of Nottingham, Nottingham

October 2017 — December 2018

- Graduated with a Distinction in the top 15% of the class.

Cell Biology, Lancaster University, Lancaster

October 2014 — July 2017

- Graduated with a 2:1.

★ Portfolio Projects

1. LernoPath

Technologies used: HTML and CSS.

[GitHub Link](#)

2. TheGreenDragonPubQuiz

Technologies used: HTML, CSS and JavaScript

[GitHub Link](#)

3. Exclusion

Technologies used: Python

[GitHub Link](#)

4. GrooveLocator

Technologies used: HTML, CSS, JavaScript, Python, Django, Google Maps API, Cloudinary, PostgreSQL.

[GitHub Link](#)

Details

Preston

United Kingdom

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kyleclow96@gmail.com

Links

[LinkedIn](#)

[GitHub](#)

Soft Skills

Leadership

Problem Solving

Communication

Time Management

Teamwork

5. 8Bit Bazaar

Technologies used: HTML, CSS, JavaScript, Python, Django, Amazon Web Services, PostgreSQL, Stripe

[GitHub Link](#)

★ Collaborative Projects

1. Snappy Savings, Online Hackathon

January 2023

Technologies used: HTML, CSS, JavaScript, Python, Bootstrap, Django

[GitHub Link](#)

2. Support Change, Online Hackathon

February 2023

I was scrum master for this project

Technologies used: HTML, CSS, Bootstrap, JavaScript

[GitHub Link](#)

3. FemCode, Online Hackathon

March 2023

Technologies used: HTML, CSS, Bootstrap, JavaScript

[GitHub Link](#)

4. JDay, Online Hackathon

August 2023

Technologies used: HTML, CSS, JavaScript, Kaboom.js

We placed 3rd for this Hackathon project

[GitHub Link](#)

5. ShoreCleanse, Hybrid Hackathon

September 2023

I was scrum master for this project

Technologies used: HTML, CSS, JavaScript, Python, Bootstrap, ElephantSQL, Google Maps API

[GitHub Link](#)

6. Didyouhearthat, Online Hackathon

October 2023

Technologies used: HTML, CSS, JavaScript

We placed 3rd for this project

[GitHub Link](#)

7. TranquilTrack, Hybrid Hackathon

November 2023

I was scrum master for this project

Technologies used: HTML, CSS, JavaScript, Python, Bootstrap, PostgreSQL, Django.

We placed 2nd for this project

[GitHub Link](#)

📁 Employment History

Barman at Ribby Hall Village, Preston

March 2023 — Present

- Demonstrated strong problem-solving skills by efficiently resolving customer complaints and addressing unexpected challenges in a fast-paced environment.
- Provided technical support to staff members, troubleshooting hardware and software issues, and offering guidance on POS system usage.

Scientist I at Horizon Discovery, Cambridge

March 2022 — March 2023

- Revived cancer cell lines and managed their progression through the company wide database.
- Aided in implementation of new onboarding process using Microsoft Asure Kanban board to track cell line stage and progression

Team Leader at LabCorp, Derby

November 2020 — December 2021

- Leader of a team of scientists responsible for pipette calibration and repair.
- Departmental Health and Safety coordinator, risk and COSHH assessor and Designated trainer for all parts of the testing process.
- Assisted in writing of SOPs in an ISO 15189 accredited laboratory.

Tier 3 Call Handler at Public Health England, Remote

May 2020 — November 2020

- Managed a high volume of calls effectively, ensuring prompt and accurate booking of COVID-19 testing appointments while maintaining quality customer service.
- Continually improved knowledge, skills and performance based on feedback and self-identified developmental needs.

Research Technician at Kings College London, London

January 2020 — June 2020

- Lead of an RNA sequencing analysis project.
- Aided in computer analysis of mouse tissue sections.

Team member at Ribby Hall Village, Preston

September 2018 — January 2020

★ Additional Information

I'm presently enhancing my front-end abilities through daily practice with the Mimo app and engaging with freeCodeCamp. Additionally, I'm delving into Svelte to support a personal project alongside a fellow course colleague.