Johanna Loe

Full Stack Software Developer

📍 Bristol

✉️ johannaloe.work@gmail.com

📞 07754874816

🌐 https://jvloe.github.io/portfolio1.2/

⌗ JVLoe

in Johanna Loe

CERTIFICATIONS

Certified Scrum Master Scrum Alliance	(28 July 2022)
Care Certificate Health Education England, Skills for Care and Skills for Health	(19 May 2021)
CELTA (Certificate in Teaching English to Speakers of Other Languages) Cambridge English	(01 August 2017)

VOLUNTEER EXPERIENCE

Bristol City Council, St George Community Centre Volunteer	(30 March 2020 - 21 May 2020)

I assisted vulnerable people in my local neighbourhood with prescription collection and grocery shopping.

Can Do Bristol Volunteer	(30 March 2020 - 21 May 2020)

Assisting vulnerable people during the outbreak of Covid-19.

TEDx Lingnan University Volunteer	(18 February 2017)

Photographer and interlude speech.

J-Life Foundation Volunteer	(31 January 2017 - 18 May 2017)

As part of my Critical Literacies module at Lingnan University, I volunteered at J-Life Foundation. A NGO supporting disadvantaged people.

HOBBIES & INTERESTS

Kalmiba instrument

Reading

Gaming
Genshin Impact

Game Development

Codewars

I am a full stack developer having graduated from iO Academy's full stack track bootcamp. I am passionate and enthusiastic about software development and quick to adapt and learn new skills.

PROJECTS

Surfwave Fury 🏄
JavaScript Game

During my time at iO Academy, I had the pleasure of collaboratively developing the game Surfwave Fury. The purpose of the game is to speed surf the penguin avatar across waves to reach the goal as quickly as possible! Within my team, we pair programmed and peer reviewed each task to ensure the highest quality of code. I focused on event handling, the logic behind assigning keys and ensuring both left then right arrow keys are pressed in order for our penguin avatar to move. I also worked on some CSS.
Live Version 🌊 or **https://dev.io-academy.uk/projects/2022-july/surfwave-fury/**
GitHub 💻 or **https://github.com/iO-Academy/2022-jul-icepace**
JavaScript, CSS, HTML

Icepace 🐧
PHP OOP Listing App

Icepace is a 00's themed social media application where users are displayed in the format of listed cards, complete with an avatar, and username. Clicking on the card displays the users profile page which includes a biography. Icepace allows users to sign up and create their own user.
Icepace was created with Object Orientated Programming. As a team, we used PHP to read, update, and display data from a MySQL database and SCSS to style the site. During this project I had the joint role of Scrum Master and Developer. I lead the development of the App architecture and wireframes, and pair programmed on backend tasks such as creating the UserHydrator class, the function that inserts user information into the MySQL database, and the function that creates user profile cards.
Live Version ❄️ or **https://dev.io-academy.uk/projects/2022-july/icepace/**
GitHub 💻 or **https://github.com/iO-Academy/2022-jul-icepace**
PHP, OOP, MySQL, SCSS

EDUCATION

iO Academy
Full Stack Software Development

I attended iO Academy's Full Stack Track Bootcamp, a 16 week course into becoming a full stack software developer. This course gave me hands on experience creating applications in JavaScript (including React.js, TypeScript, Node.js, Express.js, Jest.js) and PHP. Along with the use of frameworks such as MVC and Slim, and databases such as MongoDB and MySQL. This course was taught with Agile Project Management, and included the use of Docker, Git, Bash, Postman, creating REST APIs, and unit testing.
🔗 **https://io-academy.uk/courses/full-stack-track/**

Swansea University BA English Literature and TEFL	(21 September 2015 - 14 June 2019) 2:1

During my second year I studied a semester at Lingnan University, Hong Kong.

St. Mary Redcliffe and Temple Sixth Form
English Literature, Classical Civilisation, History, Critical Thinking

WORK HISTORY

NHS Professionals Healthcare Assistant	(01 September 2021 - 20 March 2023)

I continued my role as Healthcare Assistant with NHSP at University Hospital Southampton, predominantly working in the ICUs.

University Hospital Southampton Healthcare Assistant	(20 July 2020 - 30 June 2021)

During my role as a Healthcare Assistant I gained many skills including clinical, administrative, communicative, to work effectively within a team, and to prioritise tasks in order of urgency. I gained the critical knowledge of basic life support, to communicate in a concise or compassionate manner when appropriate, and to remain calm during stressful situations.

Tesco Express Customer Assistant	(22 September 2019 - 04 June 2020)

As a customer assistant I engaged with each customer to create a hospitable environment and always showed my willingness to assist. My main role was assisting customers at the customer service checkout.