

FULL STACK SOFTWARE DEVELOPER



Phone Number 07984661012

Website

https://belindawilliams.github.io

Email Address

belinda.a.williams@hotmail.co.uk

**GitHub** BelindaWilliams

#### **CERTIFICATIONS**

#### Certified

ScrumMaster (CSM)

September 2021

Scrum Alliance

#### **EDUCATION**

## iO Academy,

**Bath** Full Stack (August 2021 - December 2021)

Track

University of Nottingham

(September 2012 - July 2015)

History of Art (2.1)

Kind Edward's School, Bath

A-Levels: Art, Geography, History, Maths (AS-level) (September 2003 - July 2012)

# KEY PERSONAL ACHIEVEMENTS

- > Introduced school-leaver apprenticeship scheme into my department at Christie's to promote and increase diversity in our team, and in the Arts in general.
- > Selected to work on a charity project with the WHO, in support of a global Covid-19 response through the arts to address the growing mental health crisis.
- > Mentor and mentee. I have learnt a huge amount, both professionally and personally, in these positions. It is through conversations with my mentor that I discovered my love for software development.

#### **PROFILE**

Hi, I'm Belinda, an energetic and ambitious full-stack software developer. I enjoy collaborating in teams, and pride myself on my effective communication and problem-solving skills. As a career changer and bootcamp trainee, I am looking to make my first professional move into Tech.

#### **PROJECTS**

### JavaScript Game: Night of the Living Dev

An interactive game in the style of whack-a-mole. Zombies randomly rise from their graves and the player must click to 'whack' them. We used a combination of HTML, CSS and JavaScript, sourced our own assets, and built this game from the ground up. During this sprint I acted as Scrum Master for the team, and greatly enjoyed this position. As a developer, I worked on the count-down timer, toggling the instructions, and applying sound-effects.

### Live | GitHub

## React App: iO Academy Aptitude Test

Using legacy code, we were tasked with re-writing iO Academy's aptitude test and portal in React. Three development teams of eight worked simultaneously during this sprint, which was a brilliant opportunity to experience working on a larger pre-existing application, and where the use of GitHub really came into its own. I enjoyed pair-programming during this project, specifically on the 'New User' form which required fetching from an existing RESTful API and using state to interact with the virtual DOM.

#### GitHub

# PHP OOP App: Transformers Collection

Using object-oriented principles, we built a PHP application which displays a collection of Transformers from an SQL database. On the front-end we made use of Bootstrap to display our collection as top-trump style cards, whilst on the back-end we used PHP with particular focus on designing a robust app architecture diagram and applying SOLID principles to our code. I enjoyed working on establishing the database connection using the Singleton design pattern and hydrating entity classes using MySQL. Live | GitHub

## **EMPLOYMENT**

## **Business Manager**

Christie's. London

(November 2020 - July 2021)

Managing all financial, people (HR), and operational tasks associated with the department.

Developing and delivering strategic plans inline with business objectives, requiring creative problem-solving.

Facilitating the team's development, both as a department and on an

individual basis.

## **Business Coordinator**

Christie's, London

(June 2018 - November 2020)

Financial and strategic planning, including KPI analysis, overseeing Travel & Expenses and revenue management.

Onboarding and training all new hires in the department, and providing bespoke systems training company-wide.

## Valuation Coordinator

Christie's, London

(March 2017 - July 2018)

Working in cross-functional teams on a diverse array of clients and projects. Drafting (data-cleaning and data-entry) and proof-reading documents in European languages, requiring exceptional attention to detail.

# **Department Typist**

Christie's, London

(April 2016 - March 2017)

## Gallery Invigilator (volunteer)

Holburne Museum, Bath

(January 2016 - April 2016)

## **Online Content Editor**

Currell, London

(November 2015 - December 2015)

## **Gallery Intern**

Victoria Miro Gallery, London

(October 2015 - November 2015)

## Front of House

Lakeside Arts Centre, Nottingham

(January 2015 - July 2015)