# **GILLIAN A ROBERTS**

Email: <u>gillianroberts@icloud.com</u> | Tel: 07825959795 | Location: Glasgow Linkedin: <u>gillian-a-roberts1</u> | Portfolio: <u>gillianaroberts.com</u> | Github: <u>gillianroberts1</u>

## **PERSONAL SUMMARY**

Passionate and dedicated career changer seeking a junior software developer role with a solid foundation in computer fundamental principles and programming languages. Eager to contribute to projects, learn new technologies, and collaborate with a team to deliver high-quality software solutions. With 25 years of professional experience, I bring a versatile skill set encompassing attention to detail, continuous learning, problem-solving, stakeholder engagement, effective communication and a positive attitude. Significant career progress to date, demonstrating my ability to excel through adaptability and teamwork.

### **EDUCATION**

### CodeClan | July 2023 - November 2023

Professional Software Development | SCQF Level 8

- 16-week in-person learning experience, over 800 hours of immersive education in software development
- Technologies studied: Python, Flask, Java, Spring Boot, Postgres, JavaScript, React, MongoDB, Express, Node.js, and more
- Emphasis on best practices in software development
- Completion of multiple projects to consolidate learning

Reid Kerr College | HNC Software Development | SCQF Level 7

Subjects covered: Pascal, COBOL, database management, computer architecture, analysis, and design

## **TECH STACK**

JavaScript	React	Node.js	Express.js	MongoDB
Java	Spring Boot	Hibernate	PostGres	SOLID/OOP
Python	Flask	Git	UX	Full Stack
Angular	Swift	Typescript		

## **COURSES/CERTIFICATES**

Code First Girls | Intro to IOS Development | February 2024

- Swift Basics, Navigation, Data Management, Persistence, Best Practices
- Completion of Draughts Game project to consolidate learning

### Frontend Masters Intermediate React, V5 | Brian Holt | January 2024

 Hooks, TailwindCSS, code splitting, server-side rendering using Suspense, TypeScript, state management with Redux Tookit, testing with Vitest

## **Skyscanner | Front End Engineering Virtual Experience on Forage | December 2023**

Completed a job simulation building a web app using React as a front-end engineer

## Code First Girls | Kickstarter Introduction to Javascript | February 2023 - April 2023

- 8 week remote course covering basic syntax, control structures, functions, arrays and objects,
  DOM manipulation, events, error handling, asynchronous programming, debugging
- Completions of Travel Diary App to consolidate learning

## **PROJECTS**

## Wiggle Waggy Walks | Group Project | Duration 2 weeks

Github repo: gillianroberts1/CapstoneClient & CapstoneServer

- Meet up app for dog owners, implemented features to add users and live chat
- Utilised Java for the backend, React frontend, firebase for authentication and image upload

### Sizzle & Grill Aromatic Recipes | Group Project | Duration 1 week

Github repo: gillianroberts1/SGAR | View App: sgar.vercel.app

- Recipes website, features to suggest random meal, carousel, favourites and shopping list
- Utilising React, Express.js, MongoDB. Deployed using fly.io and vercel

#### **CAREER HIGHLIGHTS**

Sales Negotiator | Savills | December 2023 - Present

Sales Manager | CCG Ltd | November 2017 - May 2023

#### Head of Sales | Dandara Ltd | January 2007 - November 2017

- Staff management Led a team of 14 employees, fostering a collaborative environment improving productivity across multiple projects
- Designed and implemented new sales processes and internal reporting to improve efficiency
- Staging and marketing of multiple show homes and developments
- Collaborated with marketing, architects, buyers, suppliers and construction team
- Conducted training sessions for sales teams on product knowledge and compliance requirements, fostering better understanding of shared goals
- Problem solving identified and resolved interdepartmental challenges by bringing together relevant teams to brainstorm and implement solutions