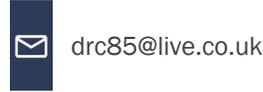


# DONALD CAMERON

## SOFTWARE DEVELOPER



### PERSONAL STATEMENT

I have always embraced making change and challenging myself to new opportunities. I recently found myself with a unique opportunity, to make a bold change for my career and challenge myself to learn new skills. I chose to channel my love of puzzles, games and desire to create to become a Software Developer.

I am an organised, highly motivated and a diligent individual, possessing a strong technical aptitude, with analytical and problem-solving skills. I am a firm believer in Test Driven, Agile Software Development and with my previous career within the Oil & Gas Service Industry, I have experience working in both client office environments, remote areas (on ships, onshore and offshore facilities), under challenging time constraints, work conditions and dealing with unexpected challenges and changes to scopes/procedures.

### EXPERIENCE & DEVELOPMENT PORTFOLIO

My journey into coding began at CodeClan, undertaking a 16 Week, intensive, Professional Software Development Course. This consisted of over 800 hours of instructor led tutoring and guidance. I built up knowledge of several new languages, working methodologies and technologies. These skills were implemented to create a range of applications on my own or as a part of a team, entirely remotely, to cement my learning and understanding.

#### [Half-Baked](#) – 5 day Group Project

My team and I created a full stack application to call upon an external web API in a React framework to display, filter and search for recipes by ingredient, dietary needs and intolerances. A spring backend would store the user's data and in turn their favourite and excluded recipes.

#### [WildSlide](#) – 5 day Group Project

This full-stack group project utilised JavaScript, CSS, Vue.js, MongoDB and a custom-built API. A user will answer 10 randomly generated questions, using a slider to input their decision. Points are based on accuracy and time elapsed. The user score is saved to a database and top 3 scores are displayed to encourage learning replay value and competition.

#### [CriticWatch](#) – 5 day Solo Project

My first project utilised Ruby and Sinatra, CSS and a SQL database. Designed for children to log, amend or delete animal observations. Custom seeds were implemented for a range of animal types and observation locations.

### QUALIFICATIONS

**CodeClan**, Glasgow, UK  
Professional Software Development Award, SQA Level 8

**City of Glasgow College - Nautical Training**, Glasgow, UK  
Professional Diploma in Marine Engineering.

### LANGUAGES

- JavaScript
- Ruby
- SQL
- CSS3
- HTML5
- Java
- Python
- C#

### TECHNOLOGIES

- Spring
- React
- VUE.js
- MongoDB
- PostgreSQL
- Express.js
- Node.js
- Sinatra
- Web APIs
- Git & GitHub
- IntelliJ
- Atom
- Django
- .Net

### BIO

At home I enjoy drawing, cooking hiking, cycling and swimming with my family. I have a passion for video games and currently learning sign language to assist my daughter.

## **EMPLOYMENT HISTORY**

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### **August 2014 – March 2020**

Field Specialist II, Baker Hughes Process & Pipeline Services

During my employment for the 3<sup>rd</sup> largest Oil & Gas Service company – Baker Hughes, I served on over 15 projects including NordStream 2 – Russia & Germany, WREP - Georgia, TurkStream - Russia & Bulgaria and Mafumaria 2 - Angola.

Taking on various roles from equipment operator, team supervisor, field engineer, logistics operator and document controller. I have worked in a wealth of challenging environments, embracing different cultures and mindsets and working to tight deadlines. These roles have enabled me to conduct risk assessments, detailed operational reports, write sequential procedures, handle management of change processes and deliver Agile style toolbox talks before all tasks.

### **October 2011 – August 2014**

Field Engineer, EnerMech Ltd

My first foray into the Oil and Gas Industry allowed me as a Junior Project Engineer to work on a variety of large projects including the COGA project between Congo & Gabon, Jubilee in Ghana and working with the client developing leak testing procedures for over a year with ConocoPhillips for the Jasmine Project. I developed skills in operating many diesel driven fluid, air and nitrogen pumps and use of calibrated testing equipment.

### **September 2008 – July 2011**

4<sup>th</sup> Engineer OOW, Engineering Cadet, Zodiac Maritime Agency

This 3-year course provided me with the technical knowledge, practical experience, ability to work as a part of a multicultural team and adapt to challenging and demanding environments. It allowed me to travel the globe on containerships, learning about the industry as a whole, along with the technical skills to repair and maintain pumps, water generators, electrical generators and 2 stroke 100000hp engines.

### **March 2006 – July 2008**

Banking Advisor, Cashier, Halifax Bank of Scotland

During my employment at HBOS I progressed my career from customer facing cashier role, handling sums of money, engaging with the public ensuring all transactions were correct and compliant. I moved to the role of Banking Advisor, where I would meet with customers and talk with them regarding their accounts and aspirations in order to provide suitable product recommendations and to seek potential for further sales or saving opportunities.

**Previous roles are available on request.**

## **OTHER EXPERIENCE**

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Glasgow's Spirit of Christmas

Upon completion of my course with CodeClan I have volunteered to help this local charity. Creating an application which connects the charities database and allows the users to update the database with toys donated, confirming receipt of donations, logging the age category of each donation and logging its location. This was to give the charity organisers leverage over the database to produce useful data to allow them to designate gifts correctly to children and to ask the public to donate in other specific demographics.

EnerMech internal Project Management Training April 2013

## **REFERENCES**

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Available on request