

Collin Bull

Ambitious and persevering man of integrity with a great work ethic. Highly motivated to secure a position that serves others, is challenging and character-building.

Please Note: I have legal right to work in the UK and do not require a visa.

CONTACT

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[LinkedIn](#)

[GitHub](#)

TECHNICAL EXPERIENCE

Ofgem, Glasgow, UK — Software Developer

July 2019 - April 2020

Working in an agile development team on the Non-Domestic Renewable Heat Incentive (NDRHI) having regular deadlines and releases every two weeks.

Helped to completely redesign the NDRHI user interface to meet modern government design standards. Changed to layout of the site to be more seamless and straightforward.

Working heavily in C# and JavaScript on a more extensive restructuring and redesign of the customer's comprehensive and intricate accreditation form to improve the user journey and functionality of the application.

Adjusted database scripts reflect question flows that are more relevant to the user. Created an easier way of editing applications with a side navigation bar.

Learned how to implement Automation Testing using Selenium in order to create a more efficient QA process and assist with our fortnightly releases. Tests were primarily surrounding the user experience and ensured every possible interaction with the application was viable.

The tech stack is an ASP.NET Web Forms app, using C#, SQL Server, Entity Framework and custom JavaScript and CSS. Using Visual Studio, Azure Devops and Agile methodology. Testing using Specflow with Selenium.

CodeClan, Glasgow, UK — Professional Software Development Course

December 2018 - April 2019

Learning the fundamentals of computer programming in a 16-week SQA approved course. Learning Full-Stack software development using Ruby, JavaScript and Java.

Software Development Projects

[Rescue Me](#) - Ruby project for a pet adoption service using Sinatra and SQL Runner. It was a solo project with a six-day deadline and a list of acceptance criteria. Being my first major software project, It was a wealth of learning points and taught me how to overcome obstacles.

[Explore Our Solar System](#) - JavaScript group project for a kids interactive and educational Solar System app. It uses **mongoDB**, **Vue** and pulls from a local **API**. It was **Test-Driven** using **Insomnia**. It was a group project for three, and we had six days to complete it.

SKILLS

Ruby, JavaScript, Java, CSS, HTML, Node.js, React, Vue, MongoDB, SQL, Sinatra, Test-Driven Development, Object-Oriented Programming, SOLID principles, RESTful workflows, REST APIs, Agile development, Pair & Mob programming, Insomnia, Spring, Hibernate, Azure, C#, ASP.Net, TFS, Azure, Specflow, Selenium

INTERESTS/HOBBIES

Reading Sci-fi, Mysteries, Philosophy, and Esoteric Philosophy.

VR simulation, Game Development, Web Development, Automation Engineering, UI, Design, Robotics, Augmented Reality, Space Exploration

Singing & Songwriting, Sound Engineering

Cooking/Learning new recipes

Hiking, Snowboarding, Running, Astronomy

ACHIEVEMENTS

Professional Developer Award, SQA Level 8

An extracurricular assignment during the CodeClan course that includes assignments on analysis and design, implementation and testing, and project work.

PREVIOUS EDUCATION

Emergency Medical Technician-Basic (EMT-B), USA

January 2010 - May 2010

Learning the basics of medical aid response and emergencies situations. Interacted with diverse populations including individuals with physical, mental and emotional disabilities and illnesses.

- Assisted paramedics in responding to several life threatening situations which required assessing situations under stress and quickly determining plan to mitigate issue. Calls included heart attacks, breathing issues, accidents with power tools and more.
- Learned and applied several life-saving skills including CPR, hooking up oxygen, use of tourniquets and other methods to stop bleeding.
- Became an instructor for First Aid/CPR upon completion of course through American Heart Association.

PREVIOUS EXPERIENCE

Knolls Bar, Glasgow, UK — Cook/Barista

January 2018 - December 2018

Cooking all food orders and making various cocktails and coffees. Doing daily cleaning tasks and ensuring all food is meeting date and temperature requirements. Operating till, waiting tables, and ensuring all customers are taken care of.

Schaal Heating & Cooling, Iowa, USA — Customer Service Rep

January 2017 - July 2017

Answering phones and providing information about HVAC equipment, as well as scheduling repairs, routine check-ups, and installs of new HVAC units. Ensuring customers receive an excellent experience when calling the customer service line. Providing a positive atmosphere amongst the workplace and showing enthusiasm when interacting with customers and clients.

Toyota of Des Moines, Iowa, USA — Express Service Advisor

October 2015 - January 2017

Writing repair orders for vehicles in need of routine maintenance and miscellaneous repairs. Providing customer service to those in need of car maintenance. Managing several mechanic crews to ensure repairs are done with quality and in a timely order. Fast pace working environment which involved handling many different departments at a time and being well versed in problem solving.