

# Donald MacRitchie

## Junior Full Stack Software Developer

Github: <https://github.com/donald-macritchie>  
LinkedIn: <https://www.linkedin.com/in/donald-macritchie/>  
Email: [donald.macritchie@outlook.com](mailto:donald.macritchie@outlook.com)  
Phone: 07512756072  
Location: Aberdeen, Scotland

### Executive Summary

Junior Software Developer with a Diploma in Full Stack Software Development, combining technical skills in HTML, CSS, JavaScript and Python with 10 years of sales and retail experience. Skilled in effective communication, problem-solving, and understanding customer needs, gained through years in the sales industry. Passionate about technology and committed to continuous learning, eager to leverage diverse skills to drive innovation in software development.

### Technical Skillset

Technologies:	<b>HTML, CSS, JavaScript, Python</b>
Frameworks:	<b>Bootstrap, Django, Flask, React, Tailwind</b>
Version Control:	<b>Git, Github, Collaborative Version Control</b>
Methodologies:	<b>Agile</b>

### Education

#### **Diploma in Fullstack Software Development**

Code Institute - Dublin Ireland (Remote)  
(Accredited by the University of the West of Scotland)  
January 2023 - January 2024  
This was a fully remote course and it is the only University Credit-rated bootcamp in Europe.

### Portfolio Projects

#### **Granite Tap**

E-commerce platform offering a variety of craft beer locally sourced from Aberdeen/Aberdeenshire.  
**Technologies Used** - Django, PostgreSQL, AWS, Stripe Payments  
**Live Project** - <https://granite-tap-d7fc252cb5b2.herokuapp.com/>

#### **Hill Cottages**

Short-term holiday cottage rental site based in the Peak District, UK.  
**Technologies used** - Django, PostgreSQL  
**Live Project** - <https://holiday-cottages-d0c0525a5440.herokuapp.com/>

#### **Hangman**

Python terminal game hosted on Heroku.  
**Technologies used** - Python, Google Sheets API  
**Live Project** - <https://hangmangamedonald-e8eff857df0e.herokuapp.com/>

#### **Memory Flip Card**

Browser-based interactive memory game, where users match icons by flipping cards.  
**Technologies used** - Javascript, HTML, CSS  
**Live Project** - <https://donald-macritchie.github.io/memory-flip-card/>

#### **History of Alan Turing**

The site gives an overview of Alan Turing's life and his significance during WWII.  
**Technologies used** - HTML, CSS

**Live Project:** <https://donald-macritchie.github.io/alan-turing-history/>

## Work History

**November 2022 - Present**

**Career Transition into Software Development**

**August 2020 - November 2022**

**Wren Kitchens**

**Assistant General Manager**

- Ensure effective communication with staff to drive sales performance, facilitate smooth transitions, and provide support in day-to-day operations. Collaborate with team members to address challenges, solve problems, and meet deadlines effectively.
- Act as a liaison between clients and staff, qualifying customer needs effectively and handling complaints efficiently. Utilise problem-solving skills to resolve issues, maintain client satisfaction, and facilitate smooth operational changes within the branch.
- Collaborate with central head office departments to maintain manufacturing and delivery logistics, conduct interviews, and manage staff schedules. Ensure compliance with GDPR and health and safety regulations while working towards deadlines and business objectives.

**October 2017 - August 2020**

**Carpetright**

**Sales Assistant**

- Take proactive steps to enhance personal sales performance by engaging with customers, understanding their needs, and delivering suitable products or services.
- Meet Key Performance Indicators (KPIs) the company sets, aligning with established standards to drive overall branch success.
- Prioritise branch housekeeping duties to maintain a safe and welcoming environment for all stakeholders, including staff, customers, and contractors, in accordance with company policies and procedures.

**October 2016 - October 2017**

**Wren Kitchens**

**Kitchen Designer**

- Greet and qualify customers, understanding their kitchen project needs before creating personalised designs.
- Present product pricing and offer additional services or advice to enhance the customer experience.
- Oversee orders from initiation to completion, ensuring timely delivery and facilitating payment processing and finance agreements when necessary.

## Additional Information and Interests

- Participation in Code Institute's May 2024 Hackathon
  - Live Project : <https://stephendawsondev.github.io/jedi-academy/>
  - GitHub Repo : <https://github.com/stephendawsondev/jedi-academy>
- Actively developing a personal portfolio website to showcase professional achievements and projects.
- Learning ReactJS to enhance future projects with dynamic and interactive user interfaces.
- To keep up to date with the world of tech I like to listen to certain podcasts such as Waveform: The MKBHD Podcast and This Week in Tech and the Syntax podcast. I also read the TLDR newsletter and daily.dev.