# **Conal McCrory**

## Junior Full Stack Developer

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### **Personal Profile**

A highly motivated Junior Full Stack Developer with a background in finance and customer service, bringing a strong problem-solving mindset, adaptability, and a passion for technology. After over a decade in the financial sector, I pursued my lifelong passion for software development, completing a **Diploma in Full Stack Software Development** from Code Institute.

I am competent in **Python, JavaScript, HTML, CSS**, and have hands-on experience working with **Flask, Django, and Bootstrap**. I am eager to contribute to a fast-paced, data-driven development team where I can leverage my technical skills and customer-oriented problem-solving experience to build engaging, high-performance applications.

# **Technical Skills**

#### Languages

• HTML, CSS, JavaScript, Python

#### **Databases**

PostgreSQL

# Version Control & Deployment

- Git, GitHub, Heroku, AWS
- Agile Development Practices

# Frameworks

• Flask, Django, Bootstrap

# **Education & Professional Development**

# Diploma in Full Stack Software Development 2024)

Code Institute (Remote) – Credit Rated by The University of the West of Scotland

- Focus on JavaScript, Python, PostgreSQL, Flask, and Django
- Built real-world projects showcasing full-stack development

#### Advanced Web Development – Udemy (Ongoing)

- Deepening expertise in React, Node.js, PostgreSQL, Web3, and DApps
- Continued focus on frontend frameworks and modern development practices

#### Bachelor of Science - Sustainable Construction (2011)

Athlone Institute of Technology, Ireland

# Higher Certificate - Science in Construction Studies (2010)

Athlone Institute of Technology, Ireland

# Software Development Projects

#### **LoveFlowers** – *E-Commerce Platform*

Tech: JavaScript, Python, Django, Stripe API, AWS

Overview: Designed an online platform connecting users with local florists, focusing on a responsive UI and

seamless transactions.

# <u>Explore Estepona – Travel Planning Web App</u>

Tech: Django, CSS, Bootstrap

Overview: Interactive travel site allowing users to explore and plan trips to Estepona, Spain.

## **Irish Quiz** – *Command-Line Python Game*

Tech: Python, Heroku

Overview: A trivia game testing knowledge of Irish history and culture.

# RPSLS Game – Rock, Paper, Scissors, Lizard, Spock

Tech: JavaScript, HTML, CSS

Overview: Interactive game with dynamic UI and real-time score tracking.

## Laois Arch Club – Non-Profit Community Organization Website

Tech: HTML, CSS

Overview: Built a website for a local organization supporting adults with intellectual disabilities.

# **Work Experience**

Life Credit Union, Co. Kildare, Ireland

**Duty Manager** (Jan 2020 – Dec 2023, Jan 2025 - Present)

- Led customer service initiatives, ensuring top-tier client support.
- Managed a high-volume financial environment, balancing compliance and user needs.
- Trained new employees, improving process efficiency and problem resolution.
- Quickly adapting to new software to support fellow staff members.

## Acting Branch Manager (Dec 2023 – Dec 2024 (Maternity Leave))

- Oversee day-to-day branch operations, ensuring efficiency and high customer service standards.
- Handle escalated member complaints and inquiries, providing solutions in a timely manner.
- Monitor cash flow and ensure compliance with financial regulations.
- Manage payroll and ensure branch security protocols are adhered to.

# Member Service Officer (Oct 2016 – Jan 2020)

- Processed loans, deposits, and withdrawals, ensuring accuracy and compliance.
- Provided customer support and addressed inquiries both in-person and via phone.
- Assisted in digital transformation efforts, enhancing online banking services.

#### Permanent TSB, Ireland

Customer Service Agent - Open24 Call Centre (Oct 2011 - Jun 2015, Apr 2016 - Oct2016)

- Provided first-line technical support for online banking customers.
- Maintained a 98 percent customer satisfaction rating through effective query resolution.

Cashier (Jun 2015 – Apr 2016 (Maternity Cover))

- Processed daily transactions and provided customer support in-branch.
- Assisted in fraud detection and compliance processes.

# Why Me?

- Fast Learner & Problem Solver Successfully transitioned from finance to software development by upskilling in Python, JavaScript, and full-stack technologies.
- Adaptable & Team-Oriented Over a decade in finance developed a customer-focused mindset and the ability to work in fast-paced environments.
- Growth Mindset & Passion for Technology Constantly learning new technologies.

# **Additional Interests**

# **Currently Expanding Expertise in:**

- React.js and Node.js development
- Web3 and Decentralized Applications

## Hobbies:

Coding and Web Development | Music and Gardening | Sports and Technology

# References

Available upon request.