

# Colin Moriarity – Software Developer

## Portfolio – <https://cctm.bio>

Linkedin - <https://www.linkedin.com/in/colin-m-6ba3b3137>

Kaggle - <https://www.kaggle.com/colinmoriarity>

## Education

Bachelor of Science in Computer Science

University of London

August 2019 – September 2022

## Certifications

Meta Back-end Professional Certificate – March 2023

Linux Foundations – February 2023

Google IT Professional Certificate – June 2020

Oracle Certified Associate, Java SE 8 Programmer – June 2018

## Skills

Python – at ease with standard Python libraries, mainly pandas and the Django framework.

Python Data Analysis – Experience using Python data analysis and machine learning libraries (Pandas, Sci-kit Learn, nltk) as well as data visualization libraries (matplotlib, seaborn).

Django – Experience developing and deploying several web applications using Django. Experience creating APIs with the Django REST framework.

Linux – Experience with Ubuntu virtual instances to deploy and monitor Django Web applications using Apache as a web server.

C# - Experience using C# to create scripts in Unity.

Java – Certified Java SE 8 programmer, At ease with OOP techniques, familiar with Selenium testing.

C++ - Built a DJing application using C++ and the JUCE library.

SQL – Experience creating databases that use MySQL, PostgreSQL for use in node.js/express and Django Web applications.

Agile – Successful completion of Agile Software Projects, a required course during BSc.

Web Development Tools - Javascript, CSS, Bootstrap4, XML, JQuery, JSON, React

## Languages

Native – English

Fluency – Spanish, French

Conversational Ease – German, Arabic (MSA), Japanese, Italian