**Kevin Caraballo Rodrigues**

**Address:** London SE9 - **Mobile:** 0744 571 6069 - **Email:** [kevcarrod@gmail.com](mailto:kevcarrod@gmail.com)

**LinkedIn:** [www.linkedin.com/in/Kevin-Caraballo-Rodrigues](http://www.linkedin.com/in/Kevin-Caraballo-Rodrigues) - **GitHub:** [www.github.com/Kevcar98](http://www.github.com/Kevcar98)

# **PERSONAL PROFILE:**

I am a **first-class Computer Science graduate** from **University of Greenwich** looking to use my **excellent programming and analytical skills**. I am **a hard worker, reliable, enthusiastic and willing to learn**. My knowledge of **Python** and **Java** will prepare me for a role within this exciting and challenging technology industry.

# **EDUCATION:**

* 2017-2021 **BSc Computer Science**, University of Greenwich, **First Class Honours**  
  **Final Year Project:** Produced an **app** with **Java** on **Android Studio,** which tries to implement an EKF SLAM to improve indoor navigation.
* 2016-2017 GCE Advanced Level at Bullers Wood School: Computer Science, Further Mathematics and Mathematics.
* 2015-2016 GCE Advanced Subsidiary at Bullers Wood School: Computer Science, Further Mathematics, Mathematics and Physics.
* 2010-2015 GCSE at St Thomas More RC Comprehensive School: 13 A\*- C including English, Maths and Science.

Currently on **CAPITA NOVUS AWS**

In this 12-week AWS re/Start programme I am preparing towards **AWS Cloud Practitioner** exam and learning about the following subjects:

• Soft skills, Python programming, C# programming, Linux command line.

• Networking and Network securities, Relational Databases.

• Aws: CloudFront, Lambda, S3, EC2, DynamoDB, Route 53, Load Balancing, Scaling.

# **TECHNICAL PROJECTS**

* In a university project, I used **Java**, **Kotlin** and a bit of to calculate the critical path for a mock project that calculates the minimum time required to complete a project with a bunch of activities that the user would specify.
* For my final year project at university, I independently produced an **android app** using **Java** with **android studio,** which tries to implement an EKF SLAM to improve indoor navigation.
* Another project that I have completed independently was comparing the accuracy score of a supervised classification model(KNN) vs unsupervised (KMeans-clustering) vs ANN(Artificial Neural Network) on an image **classification database** on iris plants using **Python**.
* Group project where we had to address an **AI** multi-image classification problem using a fruit **dataset** we chose in **Python,** and I used the EffecientnetB0 model.
* Utilised **GitHub** in my first year of university to work on a **Java** project in a group.
* I independently made a calculator in **Python** in my free time in sixth form to help improve my **Python skills.**
* Took part in 3 online courses on Future Learn, which are “**Creative coding**” done by Monash University, “**Begin programming: build your first mobile game**” by the University of Reading and “**Introduction to cyber security**” by The Open University.
* Currently doing an online course called “Unreal Engine C++ Developer: Learn C++ and Make Video Games” on Udemy to gain experience in **C++** and **Unreal Engine**.

# **WORK EXPERIENCE:**

**Home Delivery Coordinator - November 2021 – January 2023 - Iceland**

* **Manage my time** to make sure deliveries were out on time.
* **Communicate** with the drivers and colleagues to ensure the deliveries contained the right items.
* **Attention to detail:** ensuring that the correct number of crates are ready for delivery.

**Volunteer – November 2017 - November 2021 - Barnardo’s**

* **Excellent customer service** with customers as I worked in the front at the till.

**Year 10 Work Experience – June 2014 (2 weeks) - Graham Turner And Company Limited**

* **Excel spreadsheets** to input customer information.
* **Communicating** with employees to learn new skill sets

# **TECHNICAL SKILLS**

* **Java**
* **Python**
* **GitHub**
* **Cyber security**
* I also have experience in **Kotlin** and **Scala**, from using them in a course in my last year of university.

# **OTHER SKILLS:**

* I took part in **K+ (2-year program at King’s College London)** (2015-2017), **NCS (National Citizenship Service)** (2015), where I contributed to the community by helping a charity called “Home Start” and participated in “Debate Mate”,which helped me improve my debating skills (2017).
* Languages: Native English, Fluent Portuguese and Intermediate Spanish.
* I have lots of experience with **Microsoft Word**, **Excel** and **PowerPoint,** as I’ve used them since primary school.

# **INTERESTS:**

* Gaming and Esports
* Music and film
* Car racing