

Kevin Caraballo Rodrigues

LinkedIn: www.linkedin.com/in/Kevin-Caraballo-Rodrigues

GitHub: www.github.com/Kevcar98

Portfolio 1: <https://kevcar98.github.io/portfolio/>

Portfolio 2: <https://www.hyperiondev.com/portfolio/KC24020013534>

PROFILE

First-class Computer Science graduate with over 5 years of Python experience and 3 years of Java. Passionate about software development and AI, with hands-on experience in Android apps, machine learning, and cybersecurity. Reliable, quick to learn, and eager to solve challenging problems in the tech space.

TECHNICAL SKILLS

- **Languages:** Python, Java, Kotlin, Scala, C++, SQL, HTML, CSS
- **Tools/Tech:** GitHub, Android Studio, SQLite, Cybersecurity
- **Soft Skills:** Teamwork, Problem Solving, Punctuality, Attention to Detail

EXPERIENCE HIGHLIGHTS

- EKF SLAM Android App (Final Year Project): Built in **Java**, implemented Extended Kalman Filter for indoor navigation: <https://github.com/Kevcar98/Final-Year-Project>
- AI Fruit Classifier: Used EfficientNetB0 model in **Python** to solve a multi-image classification task.
- KNN vs KMeans vs ANN: Compared **supervised and unsupervised models** for iris plant **image classification** using **Python**.
- Critical Path Calculator: **Java, Kotlin & Scala** project to calculate minimum time for user-defined activities: <https://github.com/Kevcar98/UNI-JVM-CW>
- Calculator App (Sixth Form): Built a standalone calculator in **Python** to boost logic-building skills: <https://github.com/Kevcar98/Python-Calculator>

EDUCATION

- BSc Computer Science, University of Greenwich – First Class (2017–2021)
- HyperionDev Bootcamp (4 Months): HTML, CSS, SQLite, Python
- A-Levels: Computer Science, Further Maths, Maths
- GCSEs: 13 A*-C including English, Maths and Science

WORK EXPERIENCE

- Home Delivery Coordinator, Iceland (Nov 2021 – Jan 2023): Managed delivery schedules, team coordination, and inventory checks.
- Volunteer, Barnardo's (2017–2021): Assisted customers, managed till, provided excellent service.

EXTRAS

- **Languages:** English (native), Portuguese (fluent), Spanish (intermediate)
- **Tools:** Microsoft Office Suite
- **Interests:** Gaming, Film, Racing
- References available on request