Jamie White

07578777221 | Jamiecs@live.co.uk | LinkedIn | GitHub

Education

University of Kent   *Sept 2023 – **Sept 2025***
MSc Advanced Computer Science
Dissertation: *"Cross-Platform Mobile App for Behavioural Habit Tracking"*

University of Kent   *Sept 2019 – 2022*
BSc (Hons) Computer Science
  Upper Second Class Honours (2:1)

Technical Skills

Languages: Java, Dart, C++, JavaScript, TypeScript, SQL (Postgres), HTML/CSS
Frameworks & Libraries: Flutter, React, Next.js, Node.js, JUnit, Express, Tailwind CSS
Cloud & Tools: Firebase (Auth, Firestore, Storage), Wix Headless, Git, REST APIs, Stripe
Other: OOP, State Management, UI/UX Design, Agile, CI/CD Basics

Personal Projects

Portfolio Website - Portfolio Website - GitHub Link
- Built and deployed a responsive portfolio using **React**, **Next.js**, and **Tailwind** to showcase technical projects and strengthen personal branding.
- Utilized technologies including **React, Next.js**, **TypeScript**, **Tailwind**, and **Framer Motion**, with hosting on **Vercel**.

Snackless App (Flutter + Wix API)- GitHub Link
- Developed a cross-platform **Flutter** app for a behavioural nutrition programme, integrating with **Wix CMS** to dynamically fetch and track audio content.
- Integrated **RESTful APIs** into **Flutter** and **JavaScript** applications, handling **GET/POST** requests, parsing **JSON** responses, and securely managing token-based authentication for dynamic content retrieval and user interaction.
- Implemented custom UI components and audio playback, with persistent user notes and playback status.

Automatic IOT Plant Watering System - GitHub Link
- Developed an end-to-end IoT system using **Arduino (C++)**, to monitor and automate plant care.
- Applied ML models (logistic regression, KNN) to classify soil/moisture data and optimise irrigation.
- Used PID control for temperature and lighting regulation, with mobile alerts for sensor anomalies.
- Built an interactive web dashboard to visualise real-time sensor readings and system status.

Work Experience

Field Sales Representative
 *- **Toob**, Farnborough*   ***May 2024 – Aug 2024***
Conducted door-to-door outreach to promote high-speed broadband services and introduce the brand to new markets. Successfully generated leads and secured sign-ups by delivering clear, confident pitches, handling objections, and building rapport with a wide range of potential customers. Maintained accurate engagement records and contributed to local customer acquisition goals.

Receptionist
 *- **University of Kent Careers and Employability Service**, Canterbury*   ***July 2022 – Nov 2022***
Worked closely with university departments and tech recruiters; managed schedules, professional emails, and CRM updates.

Kitchen & Front of House Staff
 *- **Papa's The Deep Blue**, Canterbury*   ***Aug 2021 – Dec 2023***
 *- **McDonalds**, Farnborough*   ***Feb 2019 – Aug 2022***
Delivered 500+ meals per shift while maintaining high standards of food quality, hygiene, and speed, contributing to improved customer satisfaction and streamlined service during peak hours.
Trained and supported new team members on food prep and customer service protocols, promoting team efficiency and knowledge sharing.

Customer Assistant
 *- **Morrisons**, Farnborough*   ***Nov 2024 - PRESENT***
 *- **Asda**, Farnborough*   ***Apr 2017 – Oct 2018***
 *- **Marks and Spencer**, Guildford*   ***Dec 2016 – Jan 2017***
Enhanced the customer shopping experience by providing product assistance, delivering efficient checkout service, and maintaining a clean, organized store environment, while collaborating with team members to optimize operations and increase overall satisfaction.