

SAVIO RODRIGUES

Farnborough, England, United Kingdom

Email: savorodrigues05@gmail.com

LinkedIn: <https://www.linkedin.com/in/savio-r-96a6ab140/>

PROFESSIONAL SUMMARY

Aspiring and driven Software Developer with experience in full-stack development, automation tools, and web application design. Proven ability to research, prototype, and implement user-centric solutions. Proficient in PHP, Python, MySQL, and MVC architecture, with a strong foundation in both front-end and back-end technologies. Eager to contribute to collaborative development teams and continuously advance technical expertise.

TECHNICAL SKILLS

Languages & Tools: PHP, Python, SQL, HTML, CSS, JavaScript, React Native

Frameworks & Platforms: MVC, Microsoft Power Apps

Tools: Visual Studio Code, Git, Scrum/Agile Methodologies

Testing: Manual & Performance Testing

Soft Skills: Critical Thinking, Collaborative Problem Solving

EXPERIENCE

Freelance Software Developer – Self-Employed – London, UK

Sep 2023 – Present

- Developed a housing platform to help university students find affordable housing and suitable roommates.
- Built a referencing tool using Python that automates citation formatting in Harvard style.
- Designed and implemented database-driven and user-friendly web apps using PHP and MySQL.
- Led and participated in Agile sprints, collaborating with developers to enhance features and fix bugs.
- Created a personal portfolio showcasing projects and technical skills.

Catering Assistant – Imperial College Healthcare NHS Trust – Hammersmith, UK

Jan 2022 – Present (Part-time)

- Delivered essential food services to hospital wards while managing allergy-sensitive meals.

- Guided new patients across the facility, ensuring smooth transitions.
- Managed kitchen operations including food safety and stock organization.

Intern, Housing Market Researcher – AN Estates – Harrow, UK

Sep 2019 – Oct 2019

- Researched and recorded housing data in Excel for potential lettings.
- Analyzed energy performance certificates (EPC) using government resources.

EDUCATION

University of Greenwich – London, UK

Master's in Computer Science (2025 – 2026)

Kingston University – Kingston upon Thames, UK

BSc in Computer Science (2021 – 2024)

Harrow College – London, UK

BTEC Level 3 Extended diploma IT (2019 – 2021)

Newman Catholic College

General Certificate of secondary Education (2016-2019)

PROJECTS

Academimate – Full-Stack Student Housing & Roommate Matching Platform (Final Year Project, Kingston University-2024)

- Built a web-based platform that addresses the housing challenges faced by university students, allowing users to search for accommodation and find compatible housemates.
- Implemented full-stack development using PHP (MVC), MySQL, HTML, CSS, and JavaScript to deliver a responsive, database-driven solution.
- Designed a roommate matching system that filters users based on academic, lifestyle, and personal preferences to ensure compatibility.
- Applied Agile (Scrum & Kanban) methodologies, leading requirements gathering from real stakeholders, wireframing, and iterative prototyping based on user feedback.
- Prioritized usability, accessibility, and security, incorporating robust authentication and cross-platform compatibility.

Real Estate Manager-Property Management Mobile App Team Project (Kingston University-2024)

- Co-developed a cross-platform mobile app using React Native, enabling landlords to easily manage property listings, tenants, and communications from their smartphones or tablets.
- Designed modular and reusable UI components with React Native and Expo, supporting both iOS and Android platforms.

- Used Git and GitHub for collaborative version control and project management, following Agile methodologies for iterative feature delivery and task tracking.
- Implemented in-app features such as property photo uploads (using device camera and gallery), messaging between landlords and tenants, and live updates on property status.

Recipe Boxes Full-Stack E-commerce Web Application– (Kingston University)

- Built a responsive platform for managing recipe box subscriptions with robust back-end (PHP, MySQL) and intuitive front-end (HTML/CSS/JS).
- Integrated MVC architecture and collaborated in team-based development.

Grade Calculator – 2022 – Kingston University

- Tested a grade calculator's features including grade prediction, system validation, and performance.
- Created and executed test cases, documented bugs, and supported issue resolution with devs.

CERTIFICATIONS

AWS Educate: Introduction to Generative AI – Amazon Web Services (Issued Mar 2025)

EXTRAS

- Open to roles in Software Development, Full-Stack/Mobile App Development, and Automation
- Passionate about building technology for social good and solving real-world problems
- Independent music producer specializing in trap music
- Multilingual: English (fluent); Konkani, Hindi, Portuguese (elementary)
- Hobbies: Football and music production