

# SAFA ISMAEL

SOFTWARE DEVELOPER & DATA ANALYST



Dublin, Ireland



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<https://github.com/Safalsmael10/My-Portfolio>

## SKILLS

### Programming Languages

Java, Python, HTML, CSS, JavaScript, PHP, SQL

### Frameworks/Libraries

React, React Native, Node.js

### Tools

GitHub, Figma, Tableau

- Software Development
- Web Development
- App Development
- Data Analysis
- Testing & Test Cases
- Analysis & Use Cases
- AWS
- Microsoft Office
- Computer Hardware
- Communication
- Organization
- Teamwork
- Problem Solving
- Critical Thinking
- Adaptability

## PROFESSIONAL PROFILE

Motivated individual with hands-on experience in full-stack development and data analysis. Eager to contribute technical and analytical skills in a collaborative environment while continuing to grow as a software developer.

## EXPERIENCE

### WEB DEVELOPER

Star GP Clinic, Dublin, Ireland | Mar 2025 – Present

#### Website Development & Maintenance | General Practice Clinic

Delivered comprehensive website maintenance and enhancement services for a medical practice, ensuring optimal performance and functionality. Key achievements include:

- Maintained website infrastructure and monitored system performance to ensure 100% uptime and seamless user experience
- Developed and implemented code modifications to align with evolving business requirements and regulatory standards
- Managed secure file transfers via FTP protocols to deploy updates and maintain version control across production environments
- Diagnosed and resolved critical email system vulnerabilities, resulting in improved patient communication and measurable increase in online appointment bookings

## ACADEMIC PROJECTS

Kingston University, London, United Kingdom | Sep 2021 – Jul 2024

### MedKit - Medical Appointment Management System

- Architected and developed a comprehensive web-based appointment booking platform for medical clinics using PHP with MVC architecture
- Implemented dual-interface functionality serving both patients and healthcare providers, enabling doctors to access patient information and optimize consultation efficiency
- Integrated MySQL database with phpMyAdmin interface, utilizing optimized SQL queries for seamless data management and retrieval

### Study Session Collaboration App

- Built interactive React-based application facilitating peer-to-peer academic collaboration among university students
- Developed features enabling users to create, host, and join subject-specific study sessions with real-time participant management
- Implemented responsive user interface with dynamic session filtering and scheduling capabilities

### UK Motor Accidents Data Analytics Dashboard

- Conducted comprehensive analysis of UK motor accident datasets to identify statistical trends and patterns
- Created interactive data visualizations and dashboards using Tableau, transforming raw data into actionable insights
- Delivered data-driven recommendations through professional reporting and graphical presentations

## LANGUAGES

English – Native  
Arabic – Native

**Nationality** - Irish

## INTERESTS

- Web Development
- App Development
- Game Development
- Artificial Intelligence
- UX/UI
- Football
- Travel

## KITCHEN OPERATIONS TEAM MEMBER

Nando's, London, United Kingdom | Jan 2023 – Jun 2023

- Operated high-volume commercial grilling stations, maintaining food quality standards and safety protocols in fast-paced kitchen environment
- Collaborated with cross-functional team to optimize workflow efficiency and minimize customer wait times
- Provided exceptional customer service through order delivery and dining experience support

## EDUCATION

**Bachelor of Science (BSc Honors) in Computer Science | 2021 - 2024**

Kingston University 2:1

**Irish Leaving Certificate | 2018 - 2020**

Kishoge Community College

Core Subjects: Mathematics, Biology, Chemistry, Physics – H2 grade in all

Language Subjects: English (H3), Irish (O3), French (H4), Arabic (H2)

## CERTIFICATIONS & LICENSES

- Amazon Web Service (AWS) Cloud Essentials Knowledge Badge: May 2025
- International Certification of Digital Literacy (ICDL) Cyber Security Certificate: Feb 2025
- Private Security Authority (PSA) Guarding License: Mar 2025

## MISCELLANEOUS

- Played football with clubs in Lucan: Lucan United FC and Beech Park FC
- Participated in small training sessions with professional Iraqi Premier League football team Al-Zawra FC
- Travelled to different countries including Japan, Morocco and Croatia.