

SAIFULLAH HAARIS

ASSOCIATE SOFTWARE ENGINEER

🌐 saifullahhaaris.vercel.app ✉ saifullah.haaris@gmail.com 🏠 Kegalle dist, Srilanka  [saifullahhaaris](#)  [saifullahhaaris](#)

SUMMARY

Passionate Software Engineering student at IIT Sri Lanka (affiliated with University of Westminster, UK), with hands-on experience in full-stack development (Java, Flutter). Quick learner with a creative problem-solving mindset, deeply interested in AI and emerging technologies. Eager to contribute as an Associate Software Engineer by building impactful solutions and growing within dynamic tech teams.

EXPERIENCE

IMARA SOFTWARE SOLUTIONS - Software Integration Intern (June 2024 – December 2024)

- Designed and deployed automation workflows using Make.com and Zapier to reduce repetitive tasks and boost efficiency.
- Conducted thorough testing and troubleshooting of integrations, ensuring high reliability and minimal downtime.
- Regularly reviewed and enhanced existing automations, focusing on scalability and adaptability across departments.

MBRYON TECH (PVT) LTD - Software Engineering Intern (October 2023 – March 2024)

- Built and maintained cross-platform mobile apps using Flutter and Firebase, delivering smooth performance and intuitive UIs.
- Contributed to the ROSCAS project, managing full app development from planning to deployment stages.
- Worked closely with engineers and designers to improve features, fix bugs, and maintain clean, scalable code.

IDEAL IT SOLUTIONS (PVT) LTD - Administrator (November 2022 – September 2023)

- Oversaw daily office operations, ensuring effective communication and task coordination among internal teams.
- Maintained the organization's IT systems and hardware, proactively handling updates and troubleshooting.
- Facilitated new employee onboarding and managed scheduling, documentation, and internal process support.

PROJECTS

TICKET MANAGEMENT SYSTEM (PERSONAL) | Java (Multithreading), CLI & Web (Full-Stack)

- Developed a comprehensive Ticket Management System supporting both command-line and web interfaces. Implemented backend logic for concurrent ticket operations, real-time availability tracking, and seamless vendor-customer workflows. Demonstrated robust full-stack skills and scalable system design. (click the titles to view the source code or demo)

JAVA PATHFINDER ALGORITHM (PERSONAL) | Java, Algorithm

- Created a Java-based CLI tool utilizing the A* pathfinding algorithm to solve grid-based puzzles. Showcased strong problem-solving skills, algorithm implementation, file I/O, and object-oriented design. The program loads maps, finds shortest paths, and displays step-by-step solutions.

MOVIE APP (PERSONAL) | Kotlin, Android, Jetpack Compose, REST API

- Built a modern Android movie explorer app using Jetpack Compose and Room DB, integrating the OMDb API for real-time movie data. Demonstrated user-friendly mobile UI/UX design, seamless API integration, and efficient local data persistence in a production-ready application.

DICE BATTLE GAME (PERSONAL) | Kotlin, Android, Jetpack Compose

- Created a fast-paced Android dice game with real-time score tracking and intuitive gameplay. Played against a smart AI opponent, the game showcases real-time interaction, modern Android architecture, and engaging UI/UX with smooth transitions and logic handling.

Built 15+ diverse projects using various programming languages available on [GitHub](#) and showcased on my [portfolio website](#)

INDUSTRIAL and INTERPERSONAL SKILLS

- Programming Languages:** Java, Kotlin, Python, JavaScript
- Frameworks:** React, Flutter, Spring Boot, Angular, Node.js, Express.js
- Databases:** MongoDB, MySQL, Firebase(Firestore & Realtime DB)
- Tools & Platforms:** Git & GitHub, Zapier, Make.com, HTML/CSS
- Soft Skills:** Leadership, Communication, Teamwork, interpersonal skills
- Languages:** Fluent in English, Sinhala, Tamil

EDUCATION

- BEng.(Hons) Software Engineering** (UNIVERSITY OF WESTMINSTER) (2022- Present)
- GCE ADVANCED LEVEL in Physical Science stream** (ZAHIRA COLLEGE) (2018 – 2020)