

FAIZUL ISHFAQUE

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SUMMARY

Creative and tech-savvy Computer Science undergraduate with a strong foundation in software development and graphic design. Experienced in full-stack web apps, mobile development with Flutter, and interactive desktop tools using Java Swing and OpenGL. Skilled in editing logos, posters, and videos, with hands-on knowledge of graphic design principles and tools. Successfully delivered individual and group projects that combine functionality, usability, and visual appeal. Seeking a role where both technical development and creative design skills can contribute to innovative solutions.

EDUCATION

BSC (Hons) Computer Science

Expected Graduation, Dec 2025

NSBM Green University

- (Affiliated with Plymouth University United Kingdom)

Diploma in computer Applications

February 22 , 2023

Refresh College

Computer programming and information communication Science

June 06 2022

Refresh College

- Similar NVQ Level 4

EXPERIENCE

Software Engineer - Intern

September 2025 - Present

- Imara Software Solutions

SKILLS

- Languages & Tools: JavaScript, MongoDB, OpenGL , Flutter, Firebase, HTML, CSS, Python
- Design & Media: photoshop basic , Canva, CapCut, (logo, poster, video editing)
- Platforms: GitHub, Figma (UI Prototypes),
- Soft Skills: Team Collaboration, Agile Methods, User-Centered Design, Creative Thinking, Quick Learner
- AI Tools: Comfortable using ChatGPT and other AI tools to enhance productivity and solve coding problems

PROJECTS

- HireMe – Smart Service Hiring Web Platform

Final Year Individual Project | Full-Stack Developer

Tech Stack: HTML, CSS, JavaScript, Node.js, Express.js, MongoDB, Socket.IO

Role: Full-stack development, system design, real-time communication, and admin tools

GitHub: <https://github.com/ishfak07/HireMe.git>

- Developed a service marketplace connecting users with electricians, plumbers, and other professionals in real-time.
- Implemented OTP-based password recovery, Socket.IO real-time notifications, and booking management for users and service providers.
- Built responsive front-end UI and integrated with MongoDB backend using RESTful APIs.

- Designed and deployed an admin panel for managing users, providers, and service categories.
- Emphasized performance, security, and user experience, with role-based access control and mobile-friendly design.

- **FurniVue – Interactive 2D/3D Interior Design Tool**

Group HCI Project | Front-End Developer | Java Swing + OpenGL

GitHub: <https://github.com/rmsy1/HCI-Group-114.git>

- Built the GUI using Java Swing, enabling users to interactively create and customize interior layouts in 2D and 3D.
- Integrated OpenGL (JOGL) for real-time rendering, including zoom, camera movement, and layout simulation.
- Collaborated in Agile sprints using Trello and GitHub for task tracking, version control, and reviews.
- Applied HCI principles like direct manipulation, visual feedback, and usability heuristics, boosting SUS score from 68 to 82.

- **Quite Mate – Smoke Tracking Mobile App**

Group Project | Flutter Developer

Tech Stack: Flutter, Firebase

- Built a cross-platform mobile app to help users monitor and reduce smoking habits.
- Used Firebase Authentication for secure login and Firestore for real-time habit tracking.
- Integrated push notifications for daily reminders and motivational messages to encourage progress.
- Focused on clean UI/UX design for accessibility and ease of use.

CERTIFICATIONS

- Graphic and Digital Designing
- Computer application assistant
- Computer Hardware

REFERENCES

- *Dr. Safraz from Nsbm(Senior Lecturer) |mailto:safraz@nsbm.ac.lk | +94773512845*
- *Yusuf Salih from Virtusa(Senior Software engineer) |mailto:yusufsalih4@gmail.com | +94773645814*
- *S.L Rizwan from Refresh college (Founder / CEO) | mailto:info@refreshcollege.com| +94773454041*
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