RAHAF SALEH

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Aspiring Software Engineer | F1 Enthusiast | Always Learning and Improving
https://rahafsalehh.github.io/rahaf-portfolio/

SUMMARY

Why Is Rahaf A Great Fit for an F1 Software Engineering Internship?

As a (genuinely) dedicated Formula 1 fan and aspiring Software Engineer, I'm excited by the opportunity to merge my passion for motorsport with my growing technical skillset!

I created *Apex Line* as a way to combine both—and it's only the beginning. I thrive in fast-paced environments and take pride in **learning new techniques**, **adapting to challenges**, and **welcoming constructive feedback** to improve. *(you can view my website from the link above for more details)*

This internship would be more than a job—it would be a ***dream experience*** to grow, contribute, and become a ***part of a community*** I already care deeply about.

EXPERIENCE

Technical Projects & Experience

ApexLine – Personal Web Project
Formula 1 Fan Website | Duo Project
Summer 2025

- Created a web platform for Formula 1 fans to explore race info, team stats, and season highlights.

- Designed with HTML, CSS, and JavaScript, with attention to responsive and user-friendly UI.

- My partner took control of the backend aspects using Python and Streamlit.

- Demonstrated initiative and passion by aligning personal interests with coding skills.

Database Design & Management Coursework
SmartPay (Individual) & LandLordPro (Group Project)
2024 – 2025 Academic Year

- Designed and implemented a normalised relational database using MySQL and used User-stories and Acceptance testing.

- Applied SQL queries, ER diagrams, and database theory to real-world scenarios.

- Developed attention to detail and data integrity in practical labs and coursework.

- resilience, responsibility, and effective problem-solving under pressure.

- First time using php, but I actively taught myself the language while simultaneously working on the project.

Leadership & Teamwork

Team Leader – Group Software Engineering Project
2024-2025 Academic Year

- Assigned to lead a 6-member team but managed to deliver the full project with only 3 active members.
- Delegated tasks, supported struggling teammates, and ensured all deadlines were met.

Demonstrated

SKILLS

Programming Languages: Next.js, JavaScript, HTML5, CSS3, SQL, Python, PHP, C#,

Tools & Technologies: Git & GitHub, MySQL, Visual Studio Code, Figma (if used), Wix (CMS), db browser.

Soft Skills: Team Leadership, Communication, Adaptability, Critical Thinking, Time Management, Pressure-enduring, Collaboration.

Learning Goals: REST APIs, Deployment, Unit Testing, Satisfactory.

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EDUCATION

BSc (Hons) Software Engineering
Sheffield Hallam University, Sheffield, England
Level 5 | 2023 – Present (Expected Graduation: 2028)

- Relevant Modules: Database Management, Software Development, Group Project, Object-Oriented Programming

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- Building strong foundations in full-stack development, data structures, and team collaboration.

PERSONAL

Personal Interests!

Gym & Fitness | Cooking New Recipes | Watching History Videos | 🇯🇵 Learning Japanese | Formula 1 | Drawing digitally | Rock climbing | Cat enthusiast | Indie music