

Personal Details

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Portfolio : <https://ronyghanem.github.io/Portfolio/>

Education

2024-2025 Lebanese University-Faculty of Economics and Business Administration
Master in Management Information System
2023-2024 Lebanese University-Faculty of Economics and Business Administration
Bachelor degree in Management Information System
2020-2021 Batloun Official Secondary School
Bacc2 degree in Social Studies and Economics
2017-2018 Warhanieh Official Intermediate School
Brevet degree

Professional Experience

Freelance Web Developer

Jan 2024 – Present

- Designed and developed custom E-Commerce websites with fully mobile-responsive layouts, fast loading times, and smooth user experience across desktop and mobile.
- Built a PHP-based search engine implementing TF-IDF ranking, cosine similarity, query correction, and an interactive HTML/CSS UI for accurate ranked text retrieval.
- Developed an interactive 3D model viewer using Three.js supporting GLTF, OBJ, STL formats, with advanced features including clipping, annotations, measurements, GUI controls, and state persistence.

Programming Instructor – Prodigy Mind Center

Nov 2025 – Present

- Teach Object-Oriented Programming (OOP) and Data Structures to students, explaining core programming concepts and problem-solving techniques.
- Guide students through practical coding exercises and real programming projects.
- Help students understand algorithms, logic building, and software development fundamentals.

Web Developer Intern — Prodigy InfoTech (Remote)

Sep 2025 – Oct 2025

- Worked on real-world web development projects, contributing to interactive web applications and responsive websites.
 - Practiced responsive design, UI interactivity, and API integration to improve user experience and functionality.
 - Documented progress in a public GitHub repository and shared key learnings on LinkedIn as part of professional development.
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Skills

Programming Languages : HTML, CSS, JavaScript, PHP, C++, C#, Java, Python
Machine Learning (ML) : Classification, Regression, Clustering, Reinforcement Learning
Version Control : Git, Github
Computer Skills : Microsoft Word, Microsoft Excel, Microsoft PowerPoint, Visual Studio, Vs Code, NetBeans
Soft Skills : Communication & Teamwork, Problem-Solving & Critical thinking, Leadership & Initiative, Time Management & Attention to Detail, Adaptability & Creativity .

Languages : fluent in English, proficient in Arabic
Databases : SQL Server

Certifications

- Artificial Intelligence Fundamentals (IBM)** - Gained practical skills in AI concepts, machine learning basics, and intelligent systems(*Nov 2025*).
- HTML5 & CSS3 Complete Course - Build Websites Like a Pro (Udemy)** - Learned to build responsive websites using HTML5 & CSS3 with gained skills in layouts, forms and styling best practices (*Sep 2025*).
- JavaScript Master Course From Beginner to Expert Developer (Udemy)** - Mastered core JavaScript, DOM manipulation, ES6+, and building interactive web apps (*Sep 2025*).
- AI Productivity Tools Training (UNICEF-GIL Program)** - completed a 4-hour training on using AI tools to boost productivity and innovaion (*May 2025*).
- Building AI Agents Workshop IEEE BAU & RASS** - Participated in an intensive 2-day workshop focused on designing and developing AI agents , gaining hands-on experience and theoretical foundations in AI systems (*April 2025*).

Activities and Volunteering

- Volunteer-Farah Social Foundation** - supported community initiatives and social programs aimed at empowering underprivileged groups .
- music player - engaged in fitness training - avid reader