

El Qalamoun, Lebanon | +961 71 854 885 | mohammadtout24@gmail.com | linktr.ee/Mohammadtout24 Toulouse, France | 15-09-2001

Profile

Motivated and detail-oriented computer science graduate with a solid academic background. Proven ability to collaborate in teams, deliver robust solutions, and adapt quickly to new technologies.

Education

- Master 2 Software Engineering | Lebanese University Faculty of Science, Section 3 | 09/2025 current
- Master 1 Software Engineering | Lebanese University Faculty of Science, Section 3 | 09/2024 09/2025
- Bachelor's degree in Computer Science | Lebanese University Faculty of Science, Section 3 | 09/2021 08/2024
- Biology | Lebanese University Faculty of Science, Section 3 | 09/2019 07/2021
- Bac 2 Life Science | Al Manar Islamic High School | 06/2019

Skills

- Programming: C, C++, C#, Java (OOP), Python, Django, ASP.NET
- Web: HTML, CSS, JavaScript, PHP
- Databases: SQL, PL/SQL
- Graphics: Java and C++ with OpenGL
- Tools: Microsoft Office (Word, Excel, PowerPoint), Cisco Packet Tracer
- Parallel Programming, Design Patterns, Scrum, Project Management, Android (java,xml)

Personal Projects

- Fitness Club Website | 05/2024 06/2024
 Developed a responsive website using Django (backend) and HTML/CSS/JavaScript (frontend).
 Implemented user authentication and admin panel for class management.
- Mobile MCQ Quiz Application | 05/2025 Developed with a team of 4 an Android app using Java, ViewPager, and custom views for a swipe-based quiz interface with dynamic UI components.
- Automated Dental X-Ray Analysis with YOLOv8
 Developed and trained a deep learning model on 2D and 3D panoramic dental X-rays using YOLOv8 to automatically detect abnormalities and flag potential issues, supporting faster and more accurate diagnostic workflows.

Volunteering

• Member – Ibad al Rahman Scout

Active participation in scouting activities for over 10 years, contributing to community service, leadership development, and youth engagement.

• Volunteer - Mafatih Al Rayan (Ramadan Iftar Project)

Volunteered for 5+ years in organizing and distributing meals to fasting individuals during Ramadan, supporting community welfare and social solidarity.

Languages

Arabic (Native), English (Proficient), French (Proficient)

Interests

Photography, Football, Table Tennis