

Dedicated and detail-oriented Software Engineer with 3+ years of experience designing, implementing, testing, and maintaining software solutions. Proficient in full-stack development, with expertise in Java. Adept at collaborating with cross-functional teams to deliver high-quality, scalable, and innovative software solutions.

PROFESSIONAL EXPERIENCE

Java Software Engineer & Functional Analyst

Evolusys, Performance Improvement Company

Dec 2022 - Present

Beirut, Lebanon

- Spearheaded the functional analysis phase of software projects, collaborating closely with clients to gather, document, and analyze their requirements.
- Developed comprehensive functional specifications, use cases, and user stories, providing a clear roadmap for development.
- Conducted thorough developing, testing and debugging procedures to guarantee the quality and functionality of software solutions.
- Engaged in regular client meetings to discuss project progress, address concerns, and incorporate feedback into ongoing development.

Software Engineer

Mayan Cycles Sustainability Solutions

Dec 2021 - Feb 2023 (1 Y, 3 M)

Remotely, Canada

- Led the development team for a projected dedicated to provide environmental services, and mentored new employees, providing ongoing support and guidance to facilitate their professional development within the organization.
- Initiated and executed a strategic transition from a legacy PHP framework to Laravel, resulting in a significant enhancement of system performance, scalability, and maintainability.

Freelancer

Jan 2022 - Mar 2022 (3 M)

Beirut, Lebanon

- Developed and deployed a dynamic website for a delivery services company named Rabbit using PHP.
- Conducted thorough testing to identify and resolve any issues, ensuring the website's functionality and reliability.

Full Stack Web Developer

3Ds — DataCOM

Jan 2021 - Dec 2021 (1 Y)

Fanar, Lebanon

- Designed and developed responsive and user-friendly web applications, ensuring a seamless user experience across devices.
- Conducted thorough testing and debugging to identify and resolve software defects, ensuring the delivery of high-quality, error-free applications.

Certified training in T24 basic, architectural and development modules

Banker Academy

Nov 2020 - Dec 2020 (1 M)

Beirut, Lebanon

EDUCATION

Master 1 Degree in Computer Science

Lebanese University — Faculty of Science

Sept 2016 - Sept 2020 (4 Y)

Beirut, Lebanon

- Comprehensive coursework in core computer science areas, including Object-Oriented Programming, Graph Theory, Theory of Computation, and Compiling.
- Specialized knowledge acquired in Database Management, Network Security, Parallel Programming, and Software Engineering, complemented by practical applications in GIS, Mobile App Development, and Image Processing.
- Real-Time Systems and Mobile App Development — Led the development of a Real-Time Football Statistics Management System, incorporating mobile app (Android Studio) and web components.
- Diverse Technical Skills — Demonstrated versatility with projects spanning Parallel Programming in Java, Connect4 Game in Unity, Compiler development (Flex and Yacc), GIS applications using ArcGIS and Web GIS, and Clinic Information System in ASP.NET Core.
- Implemented diverse projects involving image compression, GIS, game development, and compiler design.

CONTACT

Beirut, Lebanon

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TECHNICAL SKILLS

Strong programming skills:  
*C, Java, JavaSE/JavaFX, PHP*

Software architecture & System integration:  
*Design & architectural patterns*

Problem solving & Algorithmic thinking:  
*Algorithm design & analysis*

Development, Testing, & Debugging:  
*IDEs (VS & Eclipse), debugging techs*

APIs & Web Services:  
*Designing APIs & RESTful services*

Database management:  
*Relational database — SQL*

Web development: (Laravel, ASP.net)  
*Front-End — (HTML, CSS, JS, Bootstrap, JS, JQuery, Angular, Ajax)*  
*Back-End — (Java ORM Hibernate, Java EE: JPA & EJB)*

Agile methodologies & Collaboration tools:  
*Scrum & Project management tools (Jira)*

Version control & Operating systems:  
*GitHub & Linux, Windows*

Android App Development:  
*Android Studio*

SOFT SKILLS

Critical thinking, analysis  
Reasoning, problem-solving  
Autonomy, auto-evaluation  
Resilience, perseverance  
Team leading, collaboration  
Continuous learning  
Interdisciplinarity, adaptability  
Documentation

LANGUAGES

French: *Fluent*  
English: *Proficient*  
Arabic: *Fluent*