

Ramy Rouhana

Software Engineer

Address: Beirut, Lebanon | **Phone:** +961 71 356 540 | **Email:** rami.3.rouhana@gmail.com |

Linkedin: [Ramy Rouhana | LinkedIn](#) | **GitHub:** [Ramy Rouhana | GitHub](#)

Summary

Experienced software engineer with a strong computer science background. Skilled in designing and developing scalable software solutions across web, mobile, and enterprise platforms. Proficient in multiple programming languages, frameworks, and Agile methodologies. Excels at translating business needs into technical solutions, optimizing code performance, and implementing software architecture best practices. Proven track record of delivering high-quality products through effective collaboration with cross-functional teams and utilizing modern development tools.

Experience

Software Engineer– Jan 2023 - Sep 2024

Bcom Offshore, Beirut Lebanon.

- Developed RESTful APIs using java springboot.
- Architected a scalable, robust system to handle large volumes of KPI data from multiple satellite sites.
- Designed a modular, layered architecture separating concerns for data ingestion, processing, storage, and presentation.
- Developed a Big Data KPI Extraction and Processing Engine.
- Leveraged multiple programming languages for efficient data extraction across diverse systems.
- Developed a service-oriented architecture (SOA) to promote reusability and maintainability of core system components.
- Created efficient web scraping tools for collecting KPIs from web-based satellite systems.
- Implemented real-time data validation and formatting.

Junior FullStack Developer– May 2023 - Jul 2024

Ocumap, USA, Remote

- Implemented responsive and interactive user interface components using Angular, enhancing the overall user experience.
- Developed RESTful APIs using Node.js and Express.js, facilitating efficient data communication between frontend and backend.
- Collaborated with the design team to transform wireframes and mockups into functional, pixel-perfect web pages.
- Integrated third-party APIs and services to extend application functionality.
- Implemented user authentication and authorization features, ensuring secure access to sensitive data.
- Optimized application performance through code refactoring and implementation of lazy loading techniques.
- Participated in code reviews, providing constructive feedback to peers and incorporating feedback to improve code quality.
- Assisted in troubleshooting and resolving bugs, improving application stability and user satisfaction.
- Contributed to the migration of legacy codebase to modern Angular framework, improving maintainability and performance.

FullStack Intern– Aug 2023 to Nov 2023

Areeba, Beirut, Lebanon

- Refactor three Backend Projects (NodeJs, NestJs).
- Integrate Qweit CI/CD Pipeline.

1st Degree Inspector - Speciality IT – Aug 2017 to Jul 2022

General Security, Beirut, Lebanon

Education

Bachelor’s Degree in Computer Science - 2023
AUL Beirut, Lebanon

Certifications & Courses

SE Factory - 2022

Skills & Expertise

<ul style="list-style-type: none">● PHP● Python● JavaScript● TypeScript● Node.js● ReactJs● Laravel● NestJs● NextJs● Java● Springboot● Jenkins	<ul style="list-style-type: none">● AngularJs● MySQL● MongoDB● Qweit● VSCode● Git● Linux● Docker● IIS● RabbitMQ● PowerShell● Wordpress	<ul style="list-style-type: none">● Attention to detail● Critical and analytical thinking● Teamwork and collaboration● Time management● Adaptability and continuous learning● Problem Solving● Debugging and troubleshooting● Taking initiative on projects● Maintaining productivity under pressure
--	---	--

Languages

Arabic: Native | **English:** Fluent