

EXPERIENCE

- **Poyesis** Beirut, Lebanon
Lead Software Engineer Jun 2025 - Present
 - Integrated new Open Banking features into the Sofinco mobile app (both front-end and back-end), enhancing user experience and expanding financial services offerings.
 - Collaborated closely with cross-functional stakeholders (product, compliance, security, and design) to align technical implementation with business requirements and regulatory standards.
 - Consulted on multiple projects, diagnosing critical flow inefficiencies and advising teams on strategic improvements to enhance user experience and performance.
 - Conducted technical interviews and contributed to hiring high-performing members in the engineering team.
- **The Power of Music LTD** London, UK (Remote)
Lead Software Engineer Oct 2023 - Feb 2024
 - Optimized the matching algorithm, resulting in a 300% increase in matches.
 - Achieved a 40% reduction in AWS server costs through various optimizations.
 - Implemented A/B tests to validate the impact of new changes on retention and conversion rates.
 - Ensured maximum uptime by maintaining the entire app's infrastructure.
- **Freelance** Nabatieh, Lebanon
Software Developer Aug 2019 - Sep 2021
 - Developed websites and mobile apps across diverse technologies for various clients.
 - Managed the full development lifecycle, including deployment and testing.
 - Advised clients on enhancing user experience and app optimization.
 - Converted UI designs into functional apps and minimum viable products.
 - Collaborated with backend developers to integrate apps with existing APIs.
- **Murex** Beirut, Lebanon
Software Engineering Intern Aug 2018 - Sep 2018
 - Supported the migration of the Global Quality Assurance Framework (GQAF) to a modern UI.
 - Took the initiative to improve some existing functionalities of the GQAF.
 - Conducted safe deployment and testing of developed features.

PROJECTS

- **Dollop:** An AI powered language learning app.
- **Blood Donation App:** A proof-of-concept mobile app that connects blood donors with people asking for blood.
- **POSFx:** A desktop point of sale system with inventory management, customer management, and sales reporting.

PROGRAMMING SKILLS

Languages: Dart, Javascript, Typescript, Java, Python, PHP, HTML, CSS, Kotlin

Tools: Firebase, Docker, Git, Jira, Perforce, SonarLint, SonarQube, Jenkins, Jest, Mixpanel, Dynatrace, Jahia, Twilio, Sentry

Frameworks: Flutter, React, Node.js, Next.js, Laravel, JavaFX, NestJS, WordPress, Tailwind, Shopify

Databases: PostgreSQL, MongoDB, Redis, MySQL

Cloud Platforms: AWS, Google Cloud, Railway, Vercel, Cloudflare

EDUCATION

- **Phoenicia University** Zahrani, Lebanon
Bachelor of Science, Computer Science; GPA: 3.86 *Oct 2016 – Jun 2019*
- **University of California, Berkeley** Berkeley, CA, USA
Summer Sessions, Computer Science; GPA: 4.00 *Jun 2018 – Aug 2018*