ELIAS NAJJAR

Lebanon, Beirut ◇ Dbayeh

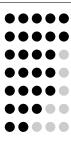(961) · 70 · 910954 ◇ eanajjar@hotmail.com ◇ www.eliasnajjar.me

SUMMARY

Solutions driven software engineer with over nine years of experience building robust, user-focused software. Well-versed in all phases of the software development life cycle. Expert at translating business requirements into technical solutions. Keen on quality, usability, security and scalability. Certified AWS Solutions Architect.

SKILLS AND COMPETENCIES

Skill	Level	Skill	Level
Cloud Architecture (AWS, GCP)	●●●●●	C#, .Net, .Net Core	●●●●●
DevOps, CI/CD	●●●●○	Java, Java EE, Android	●●●●●
Containerization (Docker, Kubernetes)	●●○○○	Swift (iOS)	●●●●○
Service-Oriented Architecture (SOA)	●●●●●	c, c++	●●●●○
Project Management	●●●●●	MySQL	●●●●○
Team Building & Leadership	●●●●●	JavaScript, Lua	●●●○○
Git	●●●●●	HTML	●●○○○

WORK EXPERIENCE

Project Manager — April 2018 - Present
PlanB Solutions

· Hired and led a remote team of 8 developers (Android, iOS and backend) using agile methodology
· Designed a reliable and scalable system architecture by using the right technologies and design patterns
· Improved team efficiency by facilitating communication between team members
· Mentored and guided team members and ensured coding best practices are implemented
· Ensured deadlines are timely met while maintaining high code quality by using JIRA scrum boards
· Held technical integration meetings with partners and third party providers

Senior Backend Developer — May 2018 - Present
Mobilonia - Appdater

· Maintained the backend for a news aggregator app with 5M+ downloads and over 60K daily active users
· Increased retention by processing user data and developing an algorithm to provide user specific content
· Modeled user behavior and ad revenue trends to forecast users' lifetime value and app's yearly revenue
· Increased revenue by 23% by using the developed models to optimize ads bidding strategy
· Improved team productivity and code quality by setting up CI/CD pipelines to automate releases

Senior Backend Developer — January 2018 - June 2018
Thomson Reuters

· Developed the Web Api endpoint for an Eikon App Studio application (C#, .Net Core, MS SQL)

Freelance Team Lead / Backend Developer / Android Developer — January 2016 - December 2017

· Developed software ranging from small mobile apps to large ERP solutions
· Effectively communicated the scope, schedule, and budget of projects to 8 clients
· Successfully executed and completed 10+ projects by going through the full development cycle
· Attended conferences, workshops, and online courses to keep up with the latest technology trends

Software Developer — September 2011 - March 2016
GMIV

· Developed client and internal front office software using the MVVM pattern (.Net, MySQL)
· Developed a robust automated data processing tool using a distributed system approach
· Designed and implemented two WiFi-ID SoC solutions and one BLE-ID SoC solution (C, C++)

NOTABLE PROJECTS

PBS Galaxy ERP

· Designed and developed an online ERP system with a mobile application to improve and automate the business' day-to-day activities
· Implemented several modules such as CRM, leads management, and accounting.

Sturb

· Developed a social networking app with chatting and photo, audio, video, and location sharing features

Official Examination Grades Website

· Developed the website for the official examination grades for the Ministry of Education of Lebanon
· Designed and implemented the backend to withstand high peak loads and avoid the yearly website outage

EDUCATION

American University of Beirut   *June 2013*
M.S. in Electrical & Computer Engineering

American University of Beirut   *June 2010*
B.E. in Computer & Communications Engineering
Placement on Dean's Honor List (Fall 2009/2010)

Saint Joseph School   *June 2006*
Lebanese Baccalaureate: General Sciences
Placement on Wall of Honor for Excellence (all years attended)

CERTIFICATIONS

AWS Certified Solutions Architect - Associate

LANGUAGES

Fluent in spoken and written English, Arabic, and French.

EXTRACURRICULAR ACTIVITIES

· Piano Player
· Snowboarder
· Diver (PADI Certified)