AYMAN HAMDAN

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Software Consultant | **Lead Software Developer** | **Scrum Master**

PROFILE

Results-driven and highly accomplished software expert with a proven track record of over a decade in software development, agile project management, and Scrum leadership. Adept at leading cross-functional teams and delivering high-quality software products, I thereby seek a challenging role as a Software Consultant where I may leverage my extensive experience to drive process improvements, optimize customer experiences, and contribute to the success and growth of the organization.

PROFESSIONAL EXPERIENCE

CHEDID CAPITAL   **Baabda, Lebanon**
Lead Software Developer   *2021 – Present*
- Lead and coordinate a team of 6 developers, providing mentorship and guidance to ensure the successful creation of cutting-edge applications, and resulting in increased productivity of 20% along with a 30% reduction in bug reports
- Liaise effectively with cross-functional team members, including Quality Assurance (QA), Product Owners (PO), and developers to deliver tangible and high-quality software products on schedule
- Employ Scrum Agile Methodology as a fundamental approach in daily work, facilitating streamlined development processes through practices such as Daily Scrum Meetings, Planning Poker, Sprint Backlogs, and one-on-one meetings
- Lead the end-to-end development of a mobile application utilizing Xamarin, an Angular-based web portal application, and a robust backend system powered by .NET Core and microservices architecture, resulting in a 50% increase in overall system performance
- Establish and maintain continuous Integration/Continuous Deployment (CI/CD) pipeline, enabling rapid and reliable software deployment cycles to enhance efficiency and product delivery

PINPAY   **Beirut, Lebanon**
Senior Software Developer   *2017 – 2021*
- Lead the creation of a versatile mobile payment aggregator "PinPay", utilizing Xamarin C# for native iOS and Android development to streamline financial transactions and enhance user convenience and security
- Implement Scrum Agile Methodology, actively participating in Daily Scrum Meetings, Planning Poker sessions, and Sprint Backlog refinement, fostering efficient project management and team collaboration
- Create and manage a robust CI/CD pipeline to optimize software development lifecycle for accelerated deployment, higher quality releases, and enhanced team productivity
- Spearhead the development of an Android mobile application along with the associated backend infrastructure, enabling the launch of Lebanon's inaugural digital wallet platform, while employing Kotlin and .NET Core to ensure robust functionality and seamless user experiences
- Design and construct pages within the Pinpay mobile application, utilizing IONIC and Angular to reduce around 25% of user interface issues

INMOBILES   **Lebanon**
Senior Android Developer   *2017*
- Spearhead the development of the "A NumberBook" application, leveraging advanced Android architecture components, RxJava, and Dagger 2 to ensure optimal performance, resulting in 20% reduction in app crashes and 60% increase in maintainability
- Oversee and manage a team of two developers, facilitating collaboration, and orchestrating the creation of mobile applications that met and exceeded project objectives

BMB GROUP   **Baabda, Lebanon**
Software Developer   *2016 – 2017*
- Spearhead the development of an Android mobile application dedicated to Sales Force Automation (SFA), leading to a 30% increase in client productivity and control over sales performance
- Develop the Sales Force Automation system, adhering to the Model-View-Controller (MVC) architecture, and leveraging Windows Communication Foundation (WCF) in C# to improve system scalability by 25% and reduce response time by 15%
- Design and implement reports within the Sales Force Automation system by leveraging Microsoft SQL Server Reporting Services
- Integrate ERP systems with the Sales Force Automation platform utilizing Microsoft SQL Server Integration Services (SSIS)

SILICON COMPUTER SYSTEM   **Beirut, Lebanon**
Software Developer   *2015 – 2016*
- Design and implement a robust ERP system, utilizing VB.Net, SQL, and Crystal Report technologies to enhance organizational efficiency
- Orchestrate seamless integration between HL7 standards and SQL Server through the proficient use of Mirth Connect to facilitate the exchange of healthcare information while improving data interoperability by 75%
- Oversee and maintain SQL Server replication processes, ensuring data consistency, reliability, and high availability across the organization's

database infrastructure

AMS TUTORING CENTER

Lebanon

Managing Partner & Instructor

2011 – 2015

- ◦ Design and develop a comprehensive application to efficiently manage student, teacher schedules, and payment processes using VB.NET in conjunction with SQL Database technologies to achieve a 50% reduction in administrative workload
- ◦ Instruct and impart knowledge on a diverse range of programming languages, including C, JAVA, and VB.NET, while mentoring and guiding students to develop proficient coding skills and programming techniques
- ◦ Deliver comprehensive instruction on database architecture using SQL and MySQL to facilitate a deep understanding of database design principles and best practices among students

FREELANCE PROJECTS

READ INSURANCE CARD DATA
Integrating Google Vision with .Net Core

2020

IONIC APP
Mobile and Web Application for Insurance Company Located in Qatar

2020

SERVICES MOBILE APP
React Native Mobile App for Service App following Redux Middleware Patterns

2019

EDUCATION

LEBANESE UNIVERSITY

Hadath, Lebanon

Bachelor's Degree – Management Information System (MIS)

2020

NOTRE DAME UNIVERSITY

Louaize, Lebanon

Professional Information Technology Diploma

2011 – 2014

CERTIFICATIONS

Google
Google Project Management

Oct 2023

THE OXFORD INSTITUTE
Certificate of Completion – Executive Leadership Programme

Aug 2023

SCRUM.ORG
Professional Scrum Master I (PSM1)

Jul 2022

GOOGLE CLOUD SKILLS BOOST
Workspace Essentials

Jul 2022

GOOGLE FOR DEVELOPERS
Associate Android Developer

2019

IT GRAMMAR – LEBANON
Android Certified Application Engineer (Kotlin)

2019

LANGUAGES

- **Languages:** Arabic (Native), English (Professional Working Proficiency), French (Limited Working Proficiency)

COMPETENCIES

- **Core Competencies:** Technical Expertise, Software Development, Scrum Master, Agile Methodology, Software Architecture & Design, Continuous Integration/Deployment (CI/CD), ERP Systems, Project Planning & Management, Cross-Functional Team Leadership & Collaboration, Communication, Problem Solving, Organization, Strategic Planning, Analytical Thinking, Decision Making, Attention to Detail, Adaptability, Time Management

*References Available Upon Request