

Deya Eldeen Elkhawaldeh

Senior iOS Engineer

I'm passionate about applying my expertise to drive tangible business impact. Throughout my career, I have continuously expanded my skillset by taking ownership of complex, product-oriented challenges. I take great pride in being a dedicated self-starter who proactively seeks opportunities to optimize processes, push technological boundaries, and create differentiated value. With a proven track record of high-quality outcomes through initiative, independent work, and relentless improvement, I ensure all of my efforts exceed expectations.

EXPERIENCE

Full time jobs

July 2022 - Current	Expedia - Mobile Engineer II (iOS)
Sep 2022 - Jul 2022	Smasco - Senior iOS Engineer Working on multiple applications that adapt latest technology.
Sep 2019 - Jul 2020	Link Solutions - Senior iOS Developer Developing iOS Chat app using XMPP Protocol and openfire.
Jun 2018 - Sep 2019	Jeeran - iOS Developer & Tech Lead Developed Jeeran Native iOS apps, new Jeeran API using Python/Django, manage AWS Servers, tech lead.
Sep 2017 - Jun 2018	Mawaqaa - iOS Developer Developed several enterprise and medium sized versatile apps for various clients, with a team of 3 other developers.
May 2016 - Sep 2017	Jeeran - iOS Developer & Software Engineer Developed the iOS app for Jeeran (Native), Web Development, APIs fixing and site maintenance, Linux system administration.
Jan 2015 - Sep 2015	UIGTC - iOS Developer
2013 - 2014	App Trainers - iOS & Game Developer Mobile Application Development XCode and Unity.
2012 - 2013	Maysalward - iOS & Game Developer Game Development using unity3d & XCode.

Part time jobs

ClickSides, Tech Humanize, Redwan For Publishing, Harakat Interactive, PetraRide, Walayem, Eqra tech, Atomkit, The Chefz, Odasco, EinStylo.ca, GS1JO, 3roodcom, MyDigiEyes, trustsl.com

EDUCATION

Hashemite University - Bachelor
Bachelor degree in Mechatronic Engineering

SKILLS

- Extensive experience developing iOS applications using mainly **Swift**. My technical skills include proficiency in **MVVM**, **VIPER**, **MVP**, and **MVC** architectures, as well as expertise in different programming paradigms like functional programming, and reactive programming using **RXSwift** and **Combine**. With well-structured code and solid **unit-testing** and optimization skills.
- Proficiency in **SwiftUI** & **UIKit** as well as adhering to Apple's Human Interface Guidelines, and paying close attention to detail & leveraging **SDUI** with intuitive & dynamic interfaces that provide pixel-perfect experiences with inclusivity in mind (As an Expedia **accessibility** champion).
- Extensive experience employing **design patterns**, optimized **data structures**, and efficient **algorithms** to achieve optimum software performance.
- Strong written and verbal **communication skills**, through technical blogging, and publishing books, I have demonstrated an ability to explain complex concepts in a clear, engaging manner.
- My skills are well-suited to both **individual contributor** and **leadership** roles within iOS development teams. I have mentored numerous junior iOS developers. Successfully led multiple small development teams, managing priorities, tracking progress, and ensuring high-quality deliverables, and conducted technical and behavioral interviews for around 100 candidates for different positions.



📍 Jordan, Amman

📅 1989

📞 +962797228550

✉️ deyaeldenk@gmail.com

🌐 swiftbydeya.com

Social & Open Source

Blog
swiftbydeya.com

Stackoverflow Profile
<https://stackoverflow.com/users/5312361/>

Github Profile
<https://github.com/deya-eldeen>

Open Source Library
Flatswitch: ternary switch for iOS
<https://github.com/deya-eldeen/FlatSwitch>

Languages

Fluent English, and native Arabic.

Publications

Wrote Byte Magic In Swift, and currently writing my second book, with a co-author.



Other Skills

Linux system administration, advanced git, CI/CD scripting using Python and Shell, processing analytics, GitHub workflows, building backend systems using Django & Flask, Rest APIs & GraphQL, XMPP Chat Protocol, BlueTooth Low Energy, GIS, 3D Design, Electronics

*More details on website

*References are available upon request