

Alessandro Loi

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Mobile Engineering Lead & iOS Engineer

Mobile Engineering Lead with 10+ years of experience in mobile app development.
Demonstrated success in building high-performing teams and improving product quality.
Scaled teams from 1 to 10+ engineers and led my previous company to a successful exit.

EXPERIENCE

Lead Software Engineer, Mobile | Keyless | (Dec 2021 - Apr 2023)

- Led mobile team to ship 10 features within 8 months.
- Recruited, trained, and mentored 5 mobile engineers.
- Enabled cross-functional collaboration, achieving 60% higher team velocity.

Senior Software Engineer, iOS | Keyless | (Dec 2020 - Dec 2021)

- Designed and built the Keyless iOS SDK, improving app performance by 80%.
- Established code review processes and best practices, reducing bugs by 90%.

Software Engineer, iOS | Oddschecker | (Nov 2019 - Dec 2020)

- Developed a crucial component of the Oddschecker App, contributing to 75% of company revenue.
- Refactored legacy code from Objective-C to Swift, resulting in a 99% crash-free app.

Lead Software Engineer, iOS | BautifulBox | (Jan 2019 - Nov 2019)

- Designed, developed, and maintained the iOS App, delivering 2 MVPs.
- Supervised the development of the CES demo, increasing product inquiries by 75%.

Head of Engineering - Co-Founder | YaAR | (Oct 2016 - Aug 2018)

- Co-founded an Augmented Reality Startup, pioneering browser-based AR Framework.
- Directed a diverse 22-member team across 4 countries, building a strong team culture.

Software Engineer | Freelance | (Sep 2012 - Sep 2016)

- Developed and launched 15+ iOS Apps and MVPs, from gaming to social networks.
- Built and integrated 10+ custom APIs and third-party services.

Software Engineer | Heartbit Interactive | (May 2013 - Oct 2013)

- Worked on tech demos for 5 major gaming events, receiving positive feedback from 97% of participants.
- Contributed to projects that reached over 200,000 players.

SKILLS

Programming Languages: Swift, Objective-C, JavaScript, Python, Java, C++

Frameworks: UIKit, SwiftUI, Combine, GCD, Core Data, ARKit, RxSwift, CoreBluetooth, MapKit, Git

EDUCATION

MSc in Computer Science, City University of Seattle

BSc in Computer Science, University of Cagliari

CERTIFICATIONS

Project Management Professional Certificate, Google

Machine Learning | University of Washington

Software Product Management, University of Alberta

Mini-MBA, International Business Management Institute