

Arseny Mamikonyan

City/Country:

Copenhagen, Denmark 2500

Phone number: +4525941123

E-mail:

arseny.mamikonyan@gmail.com

Linkedin:

<https://www.linkedin.com/in/arseny->

[mamikonyan-668b83185/](https://www.linkedin.com/in/mamikonyan-668b83185/)

PROFESSIONAL SUMMARY

As a Lead iOS Mobile Engineer with ~5 years of experience, I excel at developing and delivering high-quality iOS applications, leading cross-functional teams, and implementing innovative solutions to complex technical challenges. With my expertise in iOS development, I am well-equipped to drive the development of cutting-edge applications that meet user needs and exceed business objectives, as well as work on technical debt reduction. I am dedicated to staying up-to-date with emerging technologies and committed to delivering exceptional results for my team and clients.

WORK EXPERIENCE

Lead Mobile Engineer at Planday, Copenhagen — 11/2020 - Present

- Led a team of 7 cross-platform engineers including specialists in iOS, Android, Backend, and QA areas
- Worked independently and as a part of the team on core product features (Swift 5, Async/Await, SwiftUI/Combine, RxSwift)
- Increased the amount of crash-free users from 85% to ~99%
- Reduced CI/CD pipeline execution time from 50 minutes to 15 minutes by investigating the project build process and improving dependency handling
- Reduced time of new feature development by setting high standards for code quality and documentation
- Mentored junior engineers and fostered a culture of collaboration and continuous learning within the team

iOS Developer at Emergn, Riga — 09/2018 – 11/2020

- Developed native iOS applications: a booking/traveling application, a certification/learning service, and 3D object interaction/messaging/video calls (Swift 4, RxSwift, ToxBox, GraphQL)
- Extensive experience working with agile teams on diverse projects
- Introduced and supported CI/CD infrastructure for the mobile platform that fully automated the deployment process
- Collaborated on microservices implementation for optimal system performance and scalability (Node.js, TypeScript, Express)

SKILLS

- **Programming Languages:** Swift, Dart, TypeScript, Objective-C
- **Mobile App Frameworks:** iOS SDK, Flutter, RxSwift, SwiftUI/Combine, Alamofire, Realm, CoreData, SwiftLint, GrapghQL, FioriSDK
- **DevOps:** Gitlab CI/CD, Bitrise, Fastlane, Bash Scripting
- **Backend Frameworks:** Node.js, Express
- **Databases:** SQLite, MongoDB, Firebase Realtime Database, Amazon DocumentDB
- **Integrated Development Environments (IDEs):** Xcode, Android Studio, Visual Studio Code
- **Version Control:** Git, GitHub, Bitbucket, Gitlab
- **Project Management:** Miro, JIRA, Confluence

EDUCATION

September 2016 – July 2019

Riga Technical University | Riga

Name of qualification: Bachelor's Degree in Engineering Science in Computer Control and Computer Science.

Main field(s) of study for the qualification: Study Programme “Computer Systems”

Bachelor's thesis: Swift programming language evolution analysis.

Received an acknowledgment award for it.

LANGUAGES

English: Professional working proficiency

Latvian: Professional working proficiency

French: Basic proficiency

Russian: Native or bilingual proficiency