mirceaghenciu.com

Mircea Ghenciu

Senior Full Stack iOS Software Engineer

iOS Software Engineer with 9+ years building scalable, high-impact consumer apps across e-commerce, smart home, and healthcare. Skilled in designing, building and shipping end-to-end features with strong ownership and product focused. Striving to deliver a customer experience that I'm proud of.

Work Experience

Senior iOS Software Engineer

European Commission

2024-Present

Remote

- Collaborated with PO, BA and backend team to design and deliver a warehouse management app using Swift,
 UIKit, and SwiftUI, optimizing data capture workflows and reducing manual work by 50%
- Suggested and integrated NFC authentication for a faster login process for the staff and safer authentication protocols

Senior iOS Software Engineer

<u>Flyp</u> Remote 2020-2024

- To scale Flyp's iOS app for rapid user growth, led development of core features (real-time chat via WebSockets, Stripe payments), serving 200K+ users with seamless UX following Apple's HIG
- Tackled operational inefficiency by **building a Mac app** (Swift, SwiftUI, Catalyst) that managed **1M+ items**, automated workflows, and **cut support resolution times by 75%**
- Identified release bottlenecks and **joined backend team** (Node.js, SQL) to re-architect pipelines, **speeding up** release cycles and improving developer experience

iOS Engineer Ezlo Innovation

2019-2020

Remote

- Faced with fragmented smart home integrations, engineered an iOS app (Swift, Obj-C) supporting 25+ ecosystems and 1M+ devices, ensuring smooth cross-platform control
- Designed and shipped a command center app for smart homes, processing 1.2B+ monthly events, improving reliability and user trust at scale

iOS Engineer

Cognizant Softvision

2017-2019

- To boost retention, **developed engagement features for a social app (Swift, Obj-C)** modeled after Instagram, increasing daily active use
- Partnered with ML engineers to ship a machine-learning notes app (Swift), delivering smart suggestions and auto-organization that elevated UX

Programming Languages and Technologies

- Languages: Swift, SwiftUI, Objective-C, Javascript, Typescript, SQL
- Technologies: REST APIs, WebSockets, AWS, Postgres, Git, CI/CD, MVC, MVVM, MVVM-C, MVC-S

Personal project: **Shnur**

Built and launched **my own app**, a **sneaker marketplace** app **from scratch** (Swift, UIKit, SwiftUI), owning product design and development end-to-end, and **enabling a new resale channel for the Romanian market.**