

## iOS ENGINEER



Apple-platform engineer in Athens. Shipping core iOS features at **Plum Fintech** with Swift, SwiftUI and The Composable Architecture. In parallel building **Syrmos** (live Athens transit), **Conservatio** (cultural heritage documentation), **Kujto Studio** (local AI memory for codebases), **Glint** (cross-platform Git client), **Lidhra** (cross-platform downloads) and **Klipa** (cross-platform clipboard manager).

### WORK EXPERIENCE

- Jan 26 - pres.** **iOS Engineer, Plum, UK**  
Engagement Team. Own user-facing features in Plum's core iOS app with Swift, SwiftUI and TCA, from system design through release and post-launch iteration. Drive clean architecture, performance and long-term maintainability across the product surface.
- Jan 25 - 26** **Mobile Engineer, iOS, ebiscon GmbH, GER**  
Delivered iOS apps across HEIL-App, MBLTY (Tank & Rast's flagship e-mobility app), POWR and LLG-Messe with UIKit, SwiftUI, App Clips and watchOS. Architecture in MVVM and TCA, mentored teammates.
- Jun 23 - 25** **iOS Lead, AppArt, GR**  
Led iOS work on the My DEDDiE App for HEDNO, including the Pioneers Green Energy Awareness feature surfacing real-time renewable production and carbon metrics. Architecture, mentoring, GDPR.
- May 22 - 23** **Frontend Engineer, Public Group, GR**  
Improved public.gr, public.cy and mediamarkt.gr with Angular 13+, schema.org structured data, regex form validation and RESTful partner review integrations.
- Apr 22 - 25** **Full-Stack Engineer, AP-Global, US**  
Angular, Node.js and MongoDB delivering immersive AR/VR exhibitions and e-commerce flows for artists and collectors.

### EDUCATION

- 2018 - 2023** **Informatics and Computer Engineering**  
MEng, University of West Attica, GR
- 2022 - 2023** **Advanced Software Engineering**  
Diploma, University of York, UK
- 2023** **iOS Development**  
Diploma, London App Brewery, UK
- 2024** **iOS Development**  
Diploma, Meta, USA

### HONORS

- Apps4Athens Hackathon 2.0 2025**  
Athens, Greece  
LocAbility selected among the Top 20 projects out of 120, by the City of Athens, for a human-centred approach to accessibility and mobility.
- CoNeCo 2024**  
Copenhagen, Denmark  
Thesis on a human-centered mobile app for managing stress and anxiety selected as one of 37 standout submissions for honors and awards.

### SIDE PROJECTS

- Syrmos** [syrmos.peterdsp.dev](https://syrmos.peterdsp.dev)  
Live Athens transit on iOS, Android and web.
- klipa** [klipa.peterdsp.dev](https://klipa.peterdsp.dev)  
Fast cross-platform clipboard manager.
- Kujto Studio** [kujto.peterdsp.dev](https://kujto.peterdsp.dev)  
Local AI memory layer for codebases.
- Conservatio** [conservatio.peterdsp.dev](https://conservatio.peterdsp.dev)  
Cultural heritage documentation on iOS, Android and web.
- glint** [glint.peterdsp.dev](https://glint.peterdsp.dev)  
Lightweight cross-platform menu-bar Git client.
- lidhra** [lidhra.peterdsp.dev](https://lidhra.peterdsp.dev)  
Fast native cross-platform download app.