PAUL LEHN

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PROFESSIONAL SUMMARY

Experienced iOS developer with a strong background in building and optimizing mobile applications using Swift, SwiftUI, and Combine. Proven expertise in designing, testing, and deploying innovative solutions, including end-to-end app development and CI/CD pipelines. Eager to leverage technical skills and leadership experience to excel as a Senior iOS Engineer, driving impactful and user-centric application development.

SKILLS

- Languages and Frameworks: Swift, SwiftUI, UIKit, Combine, MVVM, CocoaPods, Swift Package Manager, CoreAudio, XCTest, XCUITest
- Managing CI/CD pipelines: Fastlane, CircleCl, Github Actions
- Backend Integration: REST, gRPC, Firestore, Parse Server, SQL, MySQL
- Software/IDEs: Xcode, Android Studio, Visual Studio Code, DataGrip, Sourcetree, Postman, Proxyman, Figma, Marvel
- Training and mentoring
- Version-control: Git, Github, Bitbucket
- Spoken Languages: English, Croatian

NOTABLE PROJECTS

HSC Go (U.S. Department of Defense)

A greenfield SwiftUI app to facilitate military personnel relocation. Implemented 500+ requirements for security, privacy, offline access, and analytics. Built a robust, modular codebase using SwiftUI and Combine.

- <u>Dolly Customer</u> & <u>Helper</u> (On-demand moving service)
 Managed a full redesign and refactor, delivered A/B-tested features and CI/CD pipelines that improved deployment efficiency and app stability.
- <u>PickleJar</u> (Live Event Tipping App)
 Architected the full mobile app experience enabling users to tip musicians during live performances. Integrated secure payments, real-time feeds, and artist analytics dashboards.

EXPERIENCE

SENIOR SOFTWARE ENGINEER

Updater | New York, NY

April 2021 - Present

Worked with a mid-sized team managing the suite of Updater apps that focus on end-to-end solutions for the moving industry including a specialized app for the U.S. Department of Defense.

- Full redesign and refactors of existing code bases
- Introduced modern architecture with SwiftUI + Combine.
- Delivered 30% greater conversion rate via A/B tested feature rollouts
- Implemented robust CI/CD pipelines for mobile team

PRINCIPAL APPLICATION DEVELOPER

Reatro Ventures, LLC. | Boca Raton, FL

December 2017 - April 2021

Lead developer of mobile applications for Reatro Ventures, working with a close-knit team to implement ideas and bring them to life on the app store.

- Worked directly with clients to scope, prototype, and launch mobile apps
- Collaborated closely with the design team, wireframing and prototyping
- Developed, tested, and launched apps, providing lasting support

LEAD IOS DEVELOPER

MojiLife Inc. | Boca Raton, FL

August 2016 - December 2017

Managed, implemented, tested, and deployed all versions of a highly complex 3-1 Social Media app:

- Built and maintained features such as profile management, Tinder-like dating interface, chat, push notifications
- Integrated third-party services: Google Places, Maps, Instagram, and Facebook.

LEAD IOS DEVELOPER (CONTRACTOR)

Npute Inc. | West Palm Beach, FL

August 2015 - May 2016

Developed a high-end classifieds iOS app:

- Implemented features such as map integration, Craigslist feed, and secure Chat.
- Used Swift, MapKit, custom RESTful API, and open source libraries imported via CocoaPods.

SOFTWARE DEVELOPER / IOS DEVELOPER

Bass Egg Inc | West Palm Beach, FL

August 2014 - June 2015

- Android tablet app used in trade show display booths.
- iOS app companion app for speaker hardware
- Used CoreAudio and AVPlayer for low-level audio control
- Web app for customizing/purchasing Bass Eggs.

EDUCATION

BACHELOR OF SCIENCE | Computer Science

Palm Beach Atlantic University | West Palm Beach, FL

December 2014

- Treasurer, Computer Science Club
- Winner, 2012 computer game programming contest

INTERNATIONAL BACCALAUREATE | Computer Science

The American International School of Zagreb, CROATIA

May 2011

Student Government

REFERENCES

References available upon request