

Ajay Kumar

Senior iOS Developer

Address #1312 Shivalik Avenue, Naya Nangal,
Punjab, India

Phone +91-7696555415

E-mail ajayios1103@gmail.com

LinkedIn www.linkedin.com/in/aj1103

Github <https://github.com/ajurav1>

Enthusiastic iOS developer with over 9 years of experience building high-quality applications. Quick to learn new technologies, adaptable to changing requirements and focused on delivering user-centric solutions. Successfully developed and launched 15+ live apps with hands-on experience across the full mobile development lifecycle.

❖ Work Experience

Sep 2023 -	Senior Engineer I (iOS Development)
Current	Daxko India, Noida
Feb 2021 -	Lead I - Software Engineer (iOS Development)
Sep 2023	UST (Client - Philips), Bengaluru, Karnataka
June 2018 -	Senior Software Engineer (iOS Development)
Jan 2021	Appcore Labs, Chandigarh, Punjab
May 2017 -	Software Engineer (iOS Development)
May 2018	YapApp India Pvt Ltd, Chandigarh, Punjab
July 2015 -	iOS Developer
Apr 2017	DevelopTech IT Solutions, Chandigarh, Punjab

❖ Skills

iOS SDK

- Solid experience in Swift, SwiftUI and basic for Objective-C for app development.
- Work with UX designers to conceive, implement, test and maintain great new features, delivering in whatever it takes to get the job done.
- Able to develop based on input from Sketch, Figma and other flow design tools.
- Knowledge of common design patterns in mobile development (VIPER, MVC, MVVM).
- Experience in defining continuous integration build processes for mobile development.
- Local data storage with SQL and Core Data, Localisation for multi-language support to the app.
- Work with YOLO and Core ML for object detection in swift.

Hardware Integration

- Integrated hardware like Raspberry Pi 3 Model B, Bluetooth receipt printer, scan gun and other BLE Devices.
- Philips Smart Deep Sleep Headband and Philips Smart Wakeup Light.

Third-Party Integration

- Integration with Google Maps, Core Location (GPS), Google and Firebase APIs.
- Integration with various Social platforms like Facebook, Instagram and LinkedIn.
- Ad Network and Analytics Integration (AdMob, iAd, Chartboost, Crashlytics/Fabric, etc).
- Socket connections for live events and chat messenger with third party SDK, VOIP with Twilio SDK.
- Backend handling with Firebase.

Add-Ons

- Familiar with the rituals of Agile / Scrum.
- Knowledge of AWS Console, Amazon Cognito, S3 Bucket, etc
- Active in setting up automatic tests in Xcode using XCTestCase.
- Very well versed with development using version controls including Git, Bitbucket and tools like sourcetree.
- Project Management/Bug Tracking Tools like Basecamp, Mantis, Jira, TFS etc.

❖ Projects

- **SugarWOD**

- <https://apps.apple.com/us/app/sugarwod/id665516348>

Developing new features for CrossFit gyms and white-label versions of the app. Leading rewrite from Objective-C to Swift and SwiftUI to modernize the codebase. Helped boost App Store rating from 4.1★ to 4.9★ with 85K+ reviews and 1M+ downloads.

- **Philips - SleepMapper**

- <https://apps.apple.com/us/app/sleepmapper/id1258577276>

App written primarily in swift to control two devices that enhance the quality of sleep. One is a Headband to help get deeper sleep and the other one is a wake-up light that helps the user to achieve ideal lighting, wake up alarms and relaxation. The device also gathers data about the user's sleep environment.

- **Relay on Demand**

- <https://apps.apple.com/us/app/relay-on-demand/id1437607442>

Relay On Demand to transform how truck drivers and trucking companies work together. At their core, Relay is a technology company that focuses on delivering exceptional service for carriers and drivers.

❖ Education

May 2010 - **Bachelor of Technology**

May 2014 Indus International University Una, Himachal Pradesh

❖ Accomplishments

- Philips - **Take ownership to deliver fast** (Oct 2022).
- Philips - **Star of the month** June 2022 .
- Appcore labs - Awarded for **Overall performance** in 2018.
- Appcore labs - Got **Spotlight Award** in 2019.