

Rajkumar K

Senior iOS Developer, 10+ years experience
Bangalore, India

<https://talrn.com/profile/senior-ios-developer-rajkumar-k/talf4606>



A seasoned iOS Developer with a solid 10-year track record in the IT Software Industry, specialising in iOS app development. Over the last 7-8 years, I've honed my skills in Swift and Objective-C, creating robust and user-friendly mobile applications. Writing articles on Medium, and attending as a guest speaker on Podcasts and also Meetups. Fan of clean code and architectural patterns.

INDUSTRIES: Healthcare, Food and Beverage

TECHNICAL SKILLS

• iOS Development	7 years & 5 months
• Swift	5 years
• Core Data	5 years
• ObjectiveC	3 years & 5 months
• SwiftUI	1 years & 5 months

SOFT SKILLS

Communication, Teamwork, Time management, Critical thinking

PROJECT DETAILS

• Instrument Set Tracker

Project Description: Designed and implemented a hospital enterprise app using full-stack development, integrating IoT and BLE devices for streamlined surgical instrument tracking and efficient sterilization history management. Tech Stack: Swift, SwiftUI, Combine, SPM, CoreData, CoreBluetooth

Responsibilities: Full-time iOS engineer focused on iPhone application development. Demonstrated proficiency in utilizing SwiftUI and Combine frameworks to develop robust proof-of-concepts. Expertise in Swift, Core Bluetooth, UIKit, and Core Data for creating features- rich applications. Successfully integrated REST API services through Java Spring MVC to enable seamless data communication. Committed to implementing Test-Driven Development (TDD) principles and fostering the creation of reusable components.

Technologies: Swift, Core Bluetooth, SwiftUI, SPM, Combine, Core Data

Industry: Healthcare

• Q Host Restaurant App

Project Description: Developed a Swift application for restaurants and customers, optimizing waitlist management and elevating dining experiences.

Responsibilities: Proficient iOS developer with a robust background in Objective-C, specializing in the design and development of innovative iPhone and iPad applications. Extensive expertise in optimizing data management using Core Data, ensuring seamless functionality and enhanced performance across applications.

Technologies: Swift,UIKit, Core Data, UIBezierPath, TDD, AutoLayout.

Industry: Food and Beverage

Link: <https://apps.apple.com/us/app/q-host-restaurant-app/id998452609>

EMPLOYMENT HISTORY

- Senior Software Engineer

October-2018 - January-2024

Description: - Full-time iOS engineer specialising in the development of iPhone applications. - Proficient in utilising Swift, Core Bluetooth, UIKit, and Core Data to create feature-rich apps. - Successfully integrated REST API services using Java Spring MVC for seamless data communication. - Dedicated to implementing Test-Driven Development (TDD) principles and promoting reusable components. - Skilled in configuring apps with background modes and location tracking services. - Utilised GIT for version control, ensuring efficient collaboration and code management. - Full-time iOS engineer specialising in the development of iPhone applications. - Proficient in utilising Swift, Core Bluetooth, UIKit, and Core Data to create feature-rich apps. - Successfully integrated REST API services using Java Spring MVC for seamless data communication. - Dedicated to implementing Test-Driven Development (TDD) principles and promoting reusable components. - Skilled in configuring apps with background modes and location tracking services. - Utilised GIT for version control, ensuring efficient collaboration and code management.

- iOS Developer

August-2014 - August-2018

Farshore Partners

Description: - Proficient iOS developer with a strong foundation in Objective-C, adept at creating iPhone and iPad applications. - Extensive experience in developing applications with Core Data and implementing in-app purchases for social learning platforms. - Introduced to Swift programming and successfully developed restaurant-based applications. - Familiarity with Core Data, MapKit, and Core Animation frameworks, enabling the creation of dynamic and interactive features. - Utilized BezierPath and ShapeLayer for drawing and geometry tasks, resulting in sophisticated and visually appealing layouts.

EDUCATION

- Bachelors degree in Electronics and Communications Engineering from Kalasalingam University

2008 - 2012

LANGUAGES

- English - native

Rajkumar's identity has been verified to provide a trusted & reliable experience.
Talrn guarantees a seamless collaboration experience for you.

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