Name: RAJINIKANTH REDDY

Phone: 7675056593

Email: rajinikanthanekalla.ios@gmail.com

IOS APP DEVELOPER / IOSSOFTWARE ENGINEER/MOBILE APP DEVELOPER

SUMMARY:

- Experienced **iOS Developer with over 3 years** of dedicated experience in **mobile application** development, possessing a deep understanding of **iOS development** intricacies and a recent venture into React Native. Throughout my career, I've navigated the entire Software Development Life Cycle (SDLC), from initial Requirement Analysis to Design, Development, Testing, and Maintenance phases.
- I have Strong experience in UIKit, swift, SwiftUi and cocoatouch framework, core graphics and Core
- Animation, Core Data and proficiently handling push notifications, APIs, and cloud messaging.
- Proficient in version control systems like Git/Bitbucket and project management tools such as JIRA, I
 thrive in collaborative environments and manage projects from conception to deployment. Familiarity
 with CI/CD tools like Jenkins streamlines the development process, ensuring continuous integration
 and delivery of high-quality software.
- I bring a wealth of experience in integrating with backend systems through web services, including XML/JSON parsing and SOAP. Additionally, I've implemented ARKit features, enabling real-time AR interactions, Object-Oriented Analysis & Design, with a strong experience in memory management (ARC) and multiple threading to building the iOS App.
- Understanding of **Apple iPhone App store requirements**, **HIGs**, **iTunes Connect**, **iOS**Provisioning Portal (Certificates, App IDs, Provisioning and Distribution) and testing on real devices.
- Collaborated with the QA team to draft various test cases, also parallelly testing the application and removing the defects.
- Configuring the TestFlight app within the App Store Connect portal, including adding internal and external testers, setting up groups, and managing permissions.
- Integrating the Fabric SDK into the app to access various Fabric services, including Crashlytics, Answers,
- Beta, and Digits. Responsibilities included configuring the Fabric API key, initializing Fabric services, and managing SDK dependencies.
- Using Charles Proxy as a debugging tool to identify and diagnose issues related to network communication, such as incorrect API requests, missing responses, or server errors. This involves inspecting request and response headers, bodies, and status codes.
- Using Charles Proxy to monitor and analyze network traffic between the client (e.g., mobile app, web browser) and the server. This involves capturing **HTTP and HTTPS** requests and responses exchanged between the client and server.
- Excellent communication, organizational skills, attention to detail and the ability to meet tight deadlines.

Work Experience:

Employer : ASCEND AVENUE SOLUTIONS PRIVATE LIMITED

Designation : SoftWare Engineer Period : April 2021 to till date

Educational Background:

Completed Bachelor Degree in ELECTRONICS AND COMPUTER SCIENCE (BSC) From VIKRAMA SIMHAPURI UNIVERSITY (NELLORE). 2020

TECHNICAL SKILLS:

| Languages | Proficient: Objective-C, Swift,SwiftUI. Intermediate: C, C++ |
|----------------------------|--|
| Mobile Technology | iOS Development (Objective-C, Swift,SwiftUI) |
| | Mobile UI Frameworks (UIKit, SwiftUI) |
| | Mobile App Testing and Debugging Tools (Xcode Instruments, Android Studio Profiler) |
| | Mobile App Deployment and Distribution (App Store, Google Play Store) |
| | Mobile Security Best Practices and Protocols |
| | Mobile Analytics and Performance Optimization Techniques |
| | Mobile Payment Integration (Apple Pay, PayPal, RazorPay) |
| | TYPE TO GOOD TO GO A T |
| Web Technology & Scripting | HTML5, CSS3, JavaScript (ES6+) |
| | Frontend Frameworks/Libraries: React.js, Vue.js, jQuery |
| | Version Control Systems: Git, SVN |
| | Web Services and APIs: RESTful APIs, GraphQL |
| Databases | CoreData,SQLite |
| IDE | Xcode, Visual Studio code |

PROFESSIONAL EXPERIENCE:

Company : ASCEND AVENUE SOLUTIONS PRIVATE LIMITED

Role : Individual Project
Project : IB (industry Buying)
Duration : May 2022 – Till date

Application link: https://apps.apple.com/in/app/industrybuying-online-shopping/id1602345204

About Application:

Industry buying (IB) is the most reliable b2b (business to business) industrial shopping app in India that offers excellent quality Industrial tools at wholesale price. Buy office supplies, agriculture tools, electronic items, cutting machines, office chairs, industrial equipment, car accessories, and other utility items from reliable brands at affordable prices.

Owned by Global MNCs - Grainger, MonotaRO and India Mart, we have a vast seller and warehouse network with 11,00,000+ products across 40+ categories, including (but not limited to) power tools, office supplies, agricultural equipment, material handling, IT & electronics, electrical appliances & automotive parts. Some of our best-selling products are:

Roles and Responsibilities:

- Design and develop **iOS applications** using Objective-C, Swift, Xcode, and Cocoa Touch, aligning with business requirements and user needs.
- Utilize **SwiftUI** for modern and efficient user interface development, staying abreast of the latest advancements in **SwiftUI** technology.
- Good experience in parsing **JSON** Data with and without third party API into Swift code.
- Used **APNS** for sending notifications to users' apps and created some logical changes in the code to get the **push notification** on the devices.
- Implement iOS Frameworks such as **Core Data**, Core Graphics, and Core Animation to create engaging and responsive user interfaces.
- Collaborate closely with backend developers to seamlessly integrate **iOS applications** with backend services, ensuring smooth data exchange and synchronization.
- Adhere rigorously to Apple's design principles and interface guidelines, delivering visually appealing
- and intuitive user experiences.
- Manage the entire mobile development lifecycle, from requirements gathering and design to development, testing, and deployment.

Environment: Swift programming language, Xcode IDE, Interface Builder, UIKit framework, SwiftUI framework, Core Data framework, Core Animation framework, Core Graphics framework, Core Location framework, Networking and RESTful APIs, JSON and XML parsing, Grand Central Dispatch (GCD) for multithreading, Auto Layout and Size Classes, Push notifications and APNs, Version control systems (e.g., Git), Unit testing and XCTest framework, Debugging and troubleshooting skills, Memory management (ARC and manual memory management), Understanding of Apple's Human Interface Guidelines (HIG).

Company : ASCEND AVENUE SOLUTIONS PRIVATE LIMITED

Role : Individual Project

Duration : April 2021 – March 2022

Project : Near Edukan

About Application: An e-commerce app allows users to shop online, browse product catalogs within the radius of 20 km and create wish lists, add items to a cart, and complete purchases. It also provides payment processing, shipping, and order management capabilities

Roles and Responsibilities:

- Design and develop **iOS applications** using Objective-C, Swift, Xcode, and Cocoa Touch, aligning with business requirements and user needs.
- Utilize **Swift** for modern and efficient user interface development, staying abreast of the latest advancements in **Swift** technology.
- Good experience in parsing JSON Data with and without third party API into Swift code.
- Used **APNS** for sending notifications to users' apps and created some logical changes in the code to get the **push notification** on the devices.
- Implement iOS Frameworks such as **Core Data**, Core Graphics, and Core Animation to create engaging and responsive user interfaces.
- Collaborate closely with backend developers to seamlessly integrate **iOS applications** with backend services, ensuring smooth data exchange and synchronization.
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Personal Details:

Gender. : Male

Languages Known : English, Telugu, Hindi.

Nationality : Indian

Marital Status : UnMarried

Email Id : rajinikanthanekalla.ios@gmail.com

Address : 2-116,araveerikota,racherla,AndhraPradesh,523372