Sabarish K
iOS Application developer
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SUMMARY

2+ Years of experience in the Swift programming Language, with strong debugging and troubleshooting skills, solid knowledge on Multithreading, Collections and Exception handling mechanisms, also with good knowledge on push notification integration. Developed end-to-end projects like On Demand Solutions, e-Commerce, and food delivering applications.

PROGRAMMING SKILLS

Area of interest	iOS Application Development
Programming Languages	iOS-Swift 5.7 , Objective C
Framework	UIKit framework, SDK, Coredata
Development Tools	Xcode 14.0.1
Operating Systems	iOS
Web Services	REST API
Other	Git, JSON
Testing Frameworks	Spring MVC Test
Patterns	MVC and MVVM
Payment Gateway	PayU-Money integration, Stripe Payment integration
SDK	Google Sign In integration, Google Map integration, Facebook Integration, Linkedin Integration

EDUCATIONQUALIFICATION : M.Sc. Computer Science

Work Experience: QONO Technology(Oct, 2021 - Present)

PROJECT DETAILS

Zephiir Car rental applications typically include features such as user registration and login, car search and booking, payment processing, and vehicle tracking. Car rental agencies primarily serve people who require a temporary vehicle, for example, those who do not own their own car, travelers who are out of town, or owners of damaged or destroyed vehicles who are awaiting repair or insurance compensation. This is where Zephiir helps us to rent vehicles based on ur needs.	

Role	iOS Application Developer
Project	**Zephiir**
Tech Stack	Swift
Duration	8 Months
Technical Aspect	- Sign Manger used for User's login - Firebase (Development) / Third Party SMS Gateway (Production) Integrated for Mobile OTP purpose - For Quick Registration / Login used Social Authentication (facebook.com and google.com) - Password Hash method used for Password Encryption - Handling Payment Gateway - Handling REST API Integration - Based on location, vehicles were changed
Responsibilities	- Support the entire application lifecycle (concept, design, test, release and support) - Produce fully functional mobile applications writing clean code - Troubleshoot and debug to optimize performance - Ensure new and legacy applications meet quality standards
Third party libraries Used	- Alamofire - Kingfisher for image - iOS Drop Down - Lottie Files integration for animation - Google and Firebase SDK - MarqueeLabel - MIBadgeButton-Swift - Stripe Payment Gateway Integration

	● Firebase/Messaging
	● CRRefresh
	● SCLAlertView
	● Lottie-ios
	● SWRevealViewController

Polo Shopping

Polo Shopping is a well known single store Grocery delivery software firm that develops technical solutions for small, medium, and large business in the stores and retail industries, spanning from point of sale software development to franchise administration. It allows you to order groceries from your favorite stores online and have it delivered quickly and efficiently to your doorstep.

Role	iOS Application Developer
Project	**Polo Shopping**
Tech Stack	Swift
Duration	6 Months
Technical Aspect	● Online live tracking was handled from delivery boy to store and to customer ● Google SDK was integrated for location accuracy ● Solving client feedback ● Handling REST API Integration ● Developed a strong AutoLayouts with responsive ● Handled Apple Login Integration ● Handled with the push Notification ● The location permission and account deletion was implemented as per app store privacy policy
Responsibilities	● Troubleshoot and debug to optimize performance ● Maintaning the full Application life cycle ● Produce fully functional mobile applications writing clean code ● Ensure new and legacy applications meet quality standards
Third party libraries Used	● Alamofire ● Kingfisher for image ● iOS Drop Down ● Lottie Files integration for animation ● Google and Firebase SDK ● MarqueeLabel ● MIBadgeButton-Swift ● FSCalendar

	● FSPagerView
	● Cosmos
	● D2PDatePicker
	● FloatRatingView
APP Link Polo Shopping	**Polo Shopping Customer App** https://apps.apple.com/in/app/polo-shopping-made-simple/id1625476005 **Polo Shopping Delivery Boy App** https://apps.apple.com/in/app/polo-delivery/id1628508357

OurGenie

OurGenie is a On-Demand self-service where a consumer can request and receive access to service offering, without an administrator or some sort of support staff having to fulfill the request manually. OurGenie enables access to a larger pool of service providers and customers and is meant to drive a better customer experience. It allows the users to get to what they want faster and more easily. Also it grants users access to a large pool of registered professionals who will take care of their homes, children, and pets.

Role	iOS Application Developer
Project	**Our Genie App**
Tech Stack	Swift
Duration	8 Months
Technical Aspect	● Sign Manger used for User's login ● Firebase (Development) / Third Party SMS Gateway (Production) Integrated for Mobile OTP purpose. ● For Quick Registration / Login used Social Authentication (facebook.com and google.com) ● Password Hash method used for Password Encryption ● Handling Payment Gateway ● Handling REST API Integration ● Based on location, services were changed
Responsibilities	● Optimized code structure and maintain the code standard ● Version control on third party libraries ● Troubleshoot and debug to optimize performance ● Ensure new and legacy applications meet quality standards ● Stay up-to-date with new technology trends

Third party libraries Used	- Alamofire - Kingfisher for image - iOS Drop Down - Lottie Files integration for animation - Google and Firebase SDK - MarqueeLabel - MIBadgeButton-Swift - FSCalendar - Firebase/Messaging - CRRefresh - SCLAlertView - Lottie-ios - SWRevealViewController