MYTHRI SHENOY
shenoymy31@gmail.com | my3vshenoy.com

PROGRAMMING SKILLS
Swift, Python, SQL, C, C++, Objective C, Java, SwiftUI (in progress)

TOOLS AND SOFTWARE
Xcode, Carthage, CocoaPods, Sourcery, Crashlytics, Buildkite, Buddy Build, Postman, Charles Proxy, GitHub, JIRA, Localytics, DataDog, Swift Package Manager

APP DEVELOPMENT SKILLS
MVC, MVVM, VIPER, UIKit, Dependency Injection, CoreData, AutoLayout and Storyboard, NSURLSession, Codable, Memory Management (ARC), GCD, Push Notification, SDK/API Integration, Protocol-Delegate, Singleton Design Pattern, Key Value Observing, CoreML, MapKit, WKWebKit, Unit Testing

WORK EXPERIENCE
Senior iOS Engineer (Cart & Checkout/ B2B) @ Wayfair LLC   Aug '18 – Present
• Worked with stakeholders to build OKRs, create tech spec documents for the iOS and Android teams
• Developed the architecture, system design for Appyfying cart and checkout, developed & deployed the Self Help Customer Service Flow
• Currently in the process of launching B2B App in Wayfair UK
• Improved performance metrics for the Customer Service Flow & Cart with Data Dog integration

iOS Developer/ Tech Lead (Loyalty & Financing) @ Wayfair LLC   Mar '18 – Aug '20
• Led the Citibank Credit Card project and whitelabeled credit card in Canada on iOS which entailed planning, architecture, development, testing through to deployment
• Integrated PayBright in Canada and 6 new Klarna Payment Options in UK/Germany, launched Wayfair Card Real Time Pre-screen, Gift Cards promotions, store credit, and the MyWay Loyalty Program on the iOS App alongside desktop
• Collaborated with PHP/GraphQL/Android devs on features that span web/mobile web and the iOS app
• Participated in code reviews and proposed new ideas for advancing our development using VIPER
• Mentored multiple entry level engineers and prepared them for L2 competencies

Graduate Assistant @ University of Massachusetts Boston   Sep '16 – Feb '18
• Supervised 14 Database Management Systems lab sessions
• Assisted in installing, troubleshooting and demonstration of Oracle DB, Scala and Ubuntu OS

iOS Developer | Product Analyst @ Akmydh Inc.   Oct '15 – July '16
• Developed use cases and tech specs for the website and iOS Application using the web scraped data (Beautiful Soup) availed from competitor websites
• Defined the company's software development methodology along with coding conventions, UI/UX Human Computer Interaction guidelines as per Apple Guidelines
• Performed Mobile Analytics to extract data using Crashlytics for log data analysis and user testing

Associate Software Developer (iOS) @ Techjini Solutions Pvt. Ltd.   Sept '14 – Oct '15
• Designed, and built the food delivery module targeted at handling 5% of the total market share
• Collaborated with cross-functional (Android, Windows and Back End) teams to define, design and ship new features into the App Store (Olacabs Mobile App – Available on AppStore India)
• Worked extensively on bug fixing, optimization, and porting of non-ARC code into ARC with auto-layout

EDUCATION
Masters in Information Technology (Business Analysis Specialization)
University of Massachusetts Boston

Bachelor of Engineering in Information Science
Visvesvaraiah Technological University, India