



Pratik Bharat Patil

BE IN E&TC
ENGINEERING
iOS Engineer

Phone No: **+91-8055052524**
Email: contactme.pratikpatil@gmail.com

EXPERIENCE DETAILS

TOTAL EXPERIENCE = 6+ Years

(From 1 June 2023 to 31st July 2024)

Reliance Jio, Mumbai (NeoAstra Systems)

Designation: Tech Lead

Role:

Acted as an individual contributor, driving hands-on iOS development efforts to enhance functionalities and user experiences.

Managed deployment processes, ensuring seamless and efficient release cycles for JioHome and JioPhotos applications.

Managed deployments aligned development with business goals, and optimized delivery plans.

Conducted interviews to onboard additional iOS developers when required, contributing to team expansion and project scalability.

Leveraged Vision framework features to rigorously validate scenarios requiring the detection of precisely one face, ensuring adherence to defined criteria

Projects: (Media Management, Photography, Smart Home)

Jio Home: A centralized multimedia management system designed for unparalleled convenience and seamless connectivity. With its state-of-the-art features, users can effortlessly control smart devices, enhance home automation, and optimize Wi-Fi experiences. The app offers user-friendly soft remote and gamepad functionalities, cutting-edge media playback capabilities, and efficient file-sharing features, redefining digital living. Our team contributed to the development of JioHome, providing essential functionalities by adding SDK integration for the Photos section.

Jio Photos: Seamlessly manage photos, videos, music, and files with JioPhotos. Enjoy secure storage, intelligent organization, and effortless sharing. The app features the Faces feature, allowing for easy organization through face tagging. Additionally, it offers smart organization, presenting photos and videos organized by days, months, and years in a seamless timeline.

Jio Snap: JioSnap lets you capture, edit, and share photos, and manage media on the same Wi-Fi network. It also includes AI tools for advanced photo editing and enhancements.

For events, users can register by scanning a QR code in the invitation. They can view event details in the app, and after attending, see their photos once the admin grants access.

ABOUT ME

I am Pratik Bharat Patil, a seasoned iOS Engineer with over 6 years of experience in developing cutting-edge mobile applications. Proficient in Swift, Objective-C, and iOS frameworks like UIKit, I specialize in crafting elegant and high-performance solutions that exceed client expectations. With a proven track record as a Tech Lead at Reliance Jio and previous experience as a Team Lead, I excel in driving teams to success through effective leadership and collaboration.

I am passionate about staying abreast of emerging technologies and industry trends, constantly seeking opportunities to enhance my skills and contribute to the iOS developer community. My focus on creative problem-solving and commitment to staying at the forefront of iOS development enable me to deliver innovative solutions.

Eager to leverage my technical proficiency and leadership skills to contribute to your esteemed organization's success.

SKILLS

CODING LANGUAGES

Swift	<div><div></div><div></div><div></div><div></div><div></div></div>
Objective-C	<div><div></div><div></div><div></div><div></div><div></div></div>
C-Programming	<div><div></div><div></div><div></div><div></div><div></div></div>
C++	<div><div></div><div></div><div></div><div></div><div></div></div>

TOOLS

XCode	<div><div></div><div></div><div></div><div></div><div></div></div>
GitHub	<div><div></div><div></div><div></div><div></div><div></div></div>
Zeplin	<div><div></div><div></div><div></div><div></div><div></div></div>
Bitbucket	<div><div></div><div></div><div></div><div></div><div></div></div>
Cocoa Controls	<div><div></div><div></div><div></div><div></div><div></div></div>

Postman



JIRA



MANTIS



GoodDay



Invision



Draw.io



Figma



Slack



Terminal



Jenkins



AutoCAD



Confluence



PROFESSIONAL

GraphQL



RESTful APIs



Cocoa Pods



Carthage



Package Dependency



Auto layout



Frameworks



Firebase



Deep Links – Branch.io



Dynamic Deep Linking



Google Ad Mob



Facebook Ads



Google Maps



Deployment of Project



Google Maps



PPM



Multithreading



Push Notifications



Notification Centre



Custom Camera



Custom PDF Creation



Face ID Login



Biometric Login



Facebook Login



Apple Login



Google Login



Firebase Crashlytics



Xcode Crash logs



(From Dec 2022 to 31st May 2023)

Navneet Education, Mumbai.

Designation: iOS Developer

Role:

As an iOS Developer at Navneet Education, I contributed to the "Leapbridge Kids" project, developing interactive educational apps. Utilizing Swift and Objective-C, I focused on user-centric design, collaborating with cross-functional teams to deliver engaging experiences. Key achievements include successfully delivering the project and implementing innovative features. Proficient in Xcode, I contributed to educational innovation, aligning with Navneet Education's mission to inspire young learners.

Project: (E-commerce, Educational / Learning Platform)

Leapbridge Kids: Leapbridge is an interactive learning platform for kids between the ages of 3 to 6. Created to make learning fun, the Leapbridge app has games that help children build foundational skills through play. We harness the power of technology to offer games that go beyond classroom learning.

(From Jan 2022 to Dec 2022)

ITC Infotech India Ltd., Pune.

Designation: Associate IT Consultant

Role:

Played a key role as an iOS developer in the execution of the QVC project, focusing on the development of an innovative ecommerce application.

Contributed to the development of a multilingual application, ensuring customized language preferences based on geographic location for enhanced user experiences.

Collaborated closely with cross-functional teams to implement technical solutions aligned with project goals and timelines.

Project: (E-commerce)

QVC: This is an American free-to-air television network & flagship shopping channel specializing in televised home shopping owned by Qurate Retail Group, ecommerce application, where all the daily products get advertised & sold. It is into different languages as well, according to geo the language can be changed.

(From Oct 2020 to Jan 2022)

Incrust Software Pvt. Ltd., Pune.







Designation: Software Developer(iOS)

Role:











Spearheaded iOS app development using advanced technologies like GraphQL, OCR, and Firebase Dynamic Deep Linking. Independently managed multiple projects, ensuring seamless integration and adherence to timelines. Utilized expertise in Face ID and Biometrics for secure authentication, enhancing user experience.

Projects: (Business to Consumer (B2C)) E-commerce


QCrash & QCrash Pro: There are two apps one is QCrash which is for user end & another is QCrash Pro for vendors. I've worked on the User App, in this the user can book an appointment for a particular time slot for a particular date or

Instruments	
QR Code Reading	
QR Code Generation	
OCR Via VisionKit	
OCR Via AWS	
TestFlight	

KEY STRENGTHS

Leadership	
Humble	
Confident	
Soft Spoken	
Presentation	
Result Oriented	
Team player	
Patience	
Creativity	
Innovative	

LANGUAGES

English	
Marathi	
Hindi	
Gujrati	

a normal booking as well. In this I've integrated Dynamic Deep Linking, QR Code Scanning, Multiple Language Translation & much more.

MatchedFX: Matched FX allows you to exchange your local currency digitally for a foreign currency you want. You can either exchange at the market rate (with no spread, saving you money) or place an offer for the rate you want to exchange at. You can move the exchanged currency to either a bank account or if you like to a Forex card. This enables you to pay any bills or transfer money in the account of your chosen beneficiary or use the Forex card option to use it like a local currency debit card during your travels.

(From Sept 2019 to Oct 2020)

RSL Solution Pvt. Ltd., Pune

Designation: Team Lead, iOS Developer.

Role:

As a Team Lead and iOS Developer at RSL Solution Pvt. Ltd., Pune, I oversaw multiple projects, including "Ani" and "Safe T Net." Managed a team of 10-15 professionals, including developers, testers, and UI/UX designers. Interacted with clients to understand business requirements and implemented solutions effectively. Made valuable suggestions for project enhancements, contributing to overall project success.

Projects: (Health and Wellness, Safety and Security)

Ani: This app is all about nutrition and allergen analysis. You can scan QR code and get information about restaurant, menu, menu item of personal interest and check allergen information and nutritional information. Filter, accordingly, make inform choices and enjoy your dining experience.

Safe T Net: It is composed of two modules. One is security and another is user. User can communicate with security through application after entering geofence area. Also, security can locate user and much more.

(From AUG 2018 to SEPT 2019)

HANDS IN TECHNOLOGY, MUMBAI

Designation: Jr. iOS Developer.

Role:

As a Jr. iOS Developer at Hands in Technology, I contributed to various projects and collaborated closely with clients to understand and fulfill project requirements. Additionally, I gained exposure to deploying apps on the App Store and registered devices, communicated with Apple, and facilitated app transfers between accounts.

Projects: (E-commerce, Education, Transportation)

ISBM University, ISBM Pro, ISTM: It provides information about ISBM University. User can go through courses, can access e-links, website, library, placements, photo / video gallery and other.

Valet Out: User can notify driver about pick up and drop. Also, user can access parking history, add remove update cars and details.

A2ZMCQ: It is multiple choice question answer app made for CA, CS, foundation courses. In this user can give tests, see

correct answers and at the end see final score. Also, can share and challenge, invite another user.

Recce: It is booking application. User can book property for shooting, wedding etc. (Not live)

Top Ten Mobile: It is shopping app. User can browse mobile and accessories.

EDUCATION

BACHELOR OF ENGINEERING

Electronics & Telecommunication Engineering

North Maharashtra University, Jalgaon (MH).

CGPA - 6.74

SGPA - 8.04

CERTIFICATIONS

- iOS Development Certified Course – BitCode Technology, Pune, Maharashtra, India.
- National Certificate in Modular Employable Skill (NCVT) (CIT)
- Hardware & Networking Certified Professional

COMPUTER AIDED DESIGNING

- Master Diploma in Electronic Design Automation, CADD Centre Jalgaon
- OrCAD Capture
- OrCAD PCB Editor
- PSpice

DECLARATION

I hereby declare that all information provided above is true and up to date.

Sincerely,

Pratik Patil.