# **Bibin Tom Joseph**

Senior iOS Developer • 7+ Years Swift Experience

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☐ Kitchener, ON Canada

# **Summary**

Senior iOS Developer with 7+ years of expertise delivering secure mobile applications with Swift. Strong background in payment interfaces, user experience design, and cross-team collaboration. Skilled in reactive programming, modular architecture, and mentoring junior developers.

Technical Skills My GitHub

**iOS:** Swift, SwiftUI, UIKit, Combine, RxSwift, Swift Concurrency **Architecture:** MVVM, MVC, MVP, Swift Packages, CocoaPods

**Core:** REST APIs, Memory Optimization, Core Data, UI Testing, XCTest **Collaboration:** Git, Jira, Code Reviews, Technical Documentation

## **Work Experience**

#### Innovate Landfill Solutions, Toronto • iOS Developer Intern

March 2025 - May 2025

- Researched and prototyped real-time translation app using iOS Speech and Translate frameworks
- Implemented on-device processing solution reducing operational costs while maintaining privacy

#### **Accenture** • Application Development Senior Analyst

April 2022 - April 2024

- Led development of critical features for millions of users, making key architectural decisions
- Implemented secure payment interfaces using RxSwift + MVVM, achieving 99.9% uptime
- Collaborated across departments to deliver features while meeting aggressive deadlines
- Led code reviews improving quality by 25% and reducing bugs by 30%
- Mentored junior developers, boosting team productivity by 20%

#### **HiFX IT & Media Services** • Mobile Application Developer – iOS

February 2019 – March 2022

- Developed apps (news, matrimony, healthcare) achieving 100,000+ downloads with 4+ ratings
- Created modular code structures using Swift packages, reducing development time by 35%
- Optimized app performance by 30% through systematic profiling and memory management
- Led migration from Objective-C to Swift while maintaining backward compatibility

#### Digital Mesh Softech India P Ltd • Associate Software Engineer November 2016 – December 2018

- Developed healthcare and e-commerce apps from concept to App Store with secure payment processing
- Created technical documentation and accessible UI components optimized for various device sizes

# **Volunteering Experience**

#### HackTheBrain Hackathon 2025 • Full Stack Developer

March 2025 - June 2025

- Building a web platform for hackathon registration/scheduling using Next.js and Supabase, focusing on userfriendly content delivery and filtering.
- Demonstrated ability to create structured, accessible digital content.

#### **Tabor Gospel Assembly** • LCD Projection Volunteer

September 2024 – Present

- Created and projected slides (using Canva) and lyrics during live events to ensure smooth audience engagement.
- Shot and edited videos using Final Cut Pro for social media, enhancing community outreach and online presence

#### **ComUnity Canada** • iOS Developer

December 2024 - Present

- Developing SwiftUI app connecting newcomers with career mentors in Canada
- Created UI design in Figma and implemented mentor booking/review functionality

### **Education**

#### **Post Graduate Diploma – Web Development (In Progress)**

Conestoga College • May 2024 - August 2025

## **Bachelor of Technology - Computer Science and Engineering**

Karunya University • 2012 – 2016

#### **Awards**

#### Awarded twice Accenture PINNACLE Award - North Star • FY22 & FY23

Awarded for driving an extra ordinary culture and leading my team to greater success with trust, collaboration and compassion.

# **Notable Projects**

## **Esso Mobil iOS App**

View in AppStore

- Led wallet and payment integration using RxSwift and MVVM, improving transaction success rates by 15%.
- Developed responsive UI with RxCocoa and UIKit, reducing latency by 20% for a smoother user experience.
- Enhanced security by implementing rigorous testing protocols, ensuring 100% compliance with data privacy standards.
- Collaborated with cross-functional teams (PMs, designers, back-end) to deliver major features on schedule.

Manorama Online <u>View in AppStore</u>

- Led development of the Election Module in Swift, using Socket.IO for real-time updates, enabling live election results for 500K+ daily active users during peak events.
- Migrated legacy Objective-C components to Swift, improving performance by 20% and reducing crash rates by 15%.
- Architected a reusable SSO (Single Sign-On) framework in UIKit, supporting OAuth, token refresh, and secure registration across 5+ sister apps.
- Built on a custom Swift networking library, reducing authentication latency by 30% and ensuring backward compatibility with older codebases.