

# Manukant Tyagi

DOB - 01 July 1998

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Dedicated and experienced iOS Developer with over 4+ years of hands-on experience in designing, developing, and maintaining iOS applications. Proficient in Swift with a strong understanding of mobile app architecture like MVVM and MVC, UI/UX design, and software development methodologies. Seeking opportunities to contribute my skills and expertise to innovative iOS projects and continue to grow as an iOS Developer.

## EDUCATION

### Dr. A.P.J. ABDUL KALAM TECHNICAL UNIVERSITY (AKTU)

B.Tech in Computer Science and Engineering  
Grad 2020

## SKILLS

- **Programming Language:** Swift
- **Version Control:** Git
- **UI/UX Design:** Auto Layout, Storyboards, Interface Builder, Swift UI, UIKit
- **Data Management:** Core Data, SQLite
- **FrameWork:** Photos, Vision, PushKit, ARKit, Firebase, UIKit, SwiftUI, StoreKit, AVKit, WidgetKit, Combine
- **Architecture:** MVC, MVVM
- **Concurrency:** GCD, Operation Queues
- **Networking:** RESTful APIs, Alamofire
- **Debugging and Profiling Tools:** LLDB, Instruments
- Solid understanding of the iOS SDK
- Data Structure and Algorithms
- Object Oriented Programming
- Third-Party Libraries and SDKs Integration
- App Store Submission Process
- Agile/Scrum Methodologies
- Problem-Solving and Troubleshooting

## SOFT SKILLS

- **Communication:** Effective at conveying complex technical ideas to both technical and non-technical team members.
- **Teamwork:** Collaborative team player, known for contributing positively to group efforts and fostering a supportive work environment.
- **Problem-Solving:** Strong problem-solving skills leading to efficient issue resolution and improved system performance.
- **Creativity:** Innovative thinker who has contributed creative solutions to technical challenges.
- **Time Management:** Exceptional time management skills, consistently meeting project deadlines and juggling multiple tasks efficiently.

## PROFESSIONAL EXPERIENCE

### FINOIT FULL-TIME | MARCH 2024 - AUGUST 2024 | REMOTE

**2 Way :-** This app is used by the Employees of the many airlines.

- Revamp
- Implemented the quiz section where user can take quizzes and get their results. Implemented real - time notification to keep users informed about new quiz availability.

**App Store Link :-** <https://apps.apple.com/in/app/summachar/id1562403314>

### SENPIPER FULL-TIME | JANUARY 2023 - MARCH 2024 | REMOTE

**Senpiper :-** This app is used to manage employees tasks and attendance by the company. Users can also chat with each other.

- Convert Objective-C based project to swift.
- Implemented new features, enhancements, and bug fixes, adhering to coding standards and best practices.
- Implemented features for user to use app in multiple languages.

**App Store Link :-** <https://apps.apple.com/in/app/senpiper/id1196090587>

### RANIUM SYSTEM FULL-TIME | NOVEMBER 2021 - JANUARY 2023 | REMOTE

**Fast Site Survey :-** It is used to streamline on-site data collection and analysis, providing quick and efficient survey tools for various industries, including construction, telecommunications, and environmental assessment.

- Spearheaded iOS app Development, tested application rigorously, stayed updated with iOS trends.
- Implemented features for users to add onsite data without internet and sync when user get good internet connectivity with sync progress.

**App Store Link :-** <https://apps.apple.com/jm/app/fast-site-survey/id1510691027>

### Summachar FULL-TIME | MARCH 2020 - SEPTEMBER 2021 | REMOTE

**Responsibility :-** Initiated iOS App Development, assisted senior developer, Implemented new feature along with UI and API Integration and contributed in team meetings for performance enhancement.

## SELF HOSTED PROJECTS

- **CLEANER :-** It efficiently identifies and removes duplicate assets, contacts, and calendar events, while also offering video compression capabilities for optimal storage management on your device.

**App Store Link :-** <https://apps.apple.com/in/app/space-cleaner-all-in-one/id6478117627>

- **GITHUB PROJECTS :-** Cards, HITFIT, Clima App, News app, Chatty Chat, snap filters, movieIMDB and many more mini projects and POCs.

**Link :-** <https://github.com/mactyagi>