SivaSaiKrishna Pasupuleti iOS Developer

Experienced iOS developer with over 2 years of expertise in designing, developing, and publishing high-performance mobile applications with strong skills in UIKit, Combine, CoreML, and HealthKit.

Contact Me

LinkedIn Profile



Professional Summary



Over 2 years experience designing, developing, and publishing iOS apps with rich user interfaces and client-server integration.



Security & Compliance

Skilled in implementing biometric authentication, data encryption, and ensuring HIPAA compliance in healthcare applications.



Database Management

Strong experience with SQL, NoSQL, Parse, and MongoDB for efficient data handling and storage solutions.

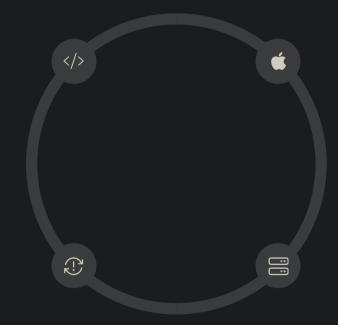
Technical Proficiency

Mobile Development

Xcode, TestFlight, CocoaPods, Fastlane, Git, App Store Connect, Azure Cloud

CI/CD & Deployment

GitHub Actions, Azure Pipelines, Jenkins, App Store automation



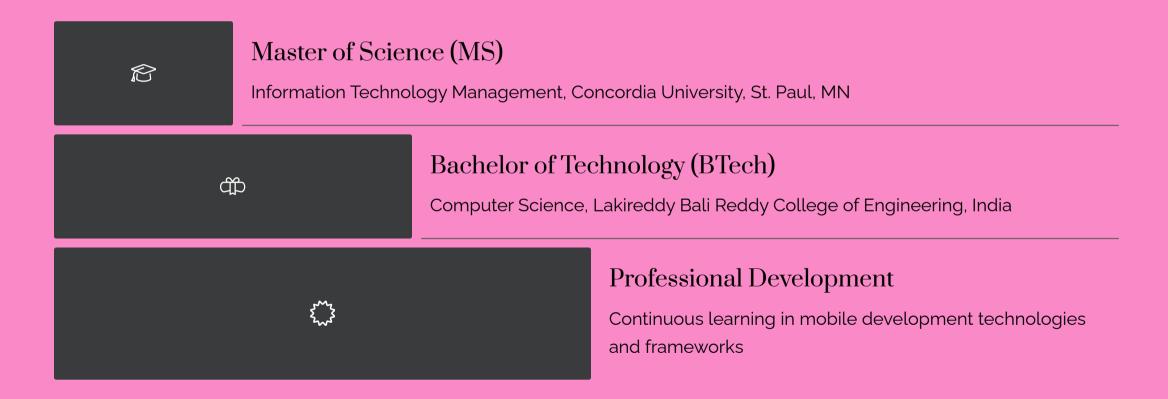
iOS Frameworks

UIKit, Combine, CoreML, HealthKit, MVVM, CoreData

APIs & Integration

REST, GraphQL, Firebase, Postman, OAuth2

Education & Credentials



Current Role: Appinventiv



HIPAA Compliance

Ensured healthcare data security with encryption and secure authentication across all app modules



UI Enhancement

Designed custom UI components and animations for improved healthcare data visualization



CI/CD Pipeline

Managed build pipelines and store releases using Git, Jenkins, and Fastlane



Bug Resolution

Identified and resolved critical bugs in pricing logic, ensuring calculation accuracy

Previous Experience: VisionTech

Financial App Development

Built native iOS financial features using UIKit and implemented MVVM architecture with Combine for reactive programming

Security Implementation

Integrated biometric login (Face ID/Touch ID) and encrypted data storage using Keychain and Core Data

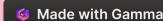
CI/CD Management

Handled version control, code reviews, and build automation via GitHub and Fastlane

App Distribution

Supported TestFlight beta distribution and managed App Store submission processes





Development Methodology

Agile Development

Skilled in Agile methodology, sprint ceremonies, and backlog grooming

Deployment

Manage feature flags and environment configurations for staging vs production



Cross-Functional Collaboration

Work effectively with product, design, and DevOps teams

Code Reviews

Provide insights, identify issues, and propose effective solutions

Technical Expertise Highlights

AI Integration

Integrated AI and machine learning capabilities in healthcare mobile apps for intelligent document summarization.

Push Notifications

Worked with Firebase Cloud Messaging and APNs to enhance user experience with real-time updates

RESTful API Integration

Built and deployed secure, high-performance apps using RESTful APIs and modern CI/CD workflows

Debugging Excellence

Excellent debugging and problem-solving skills with various development environments

