# SUNNY

# Software Development Engineer sunnysiddhu886@gmail.com | +91 6396386230 | Meerut, Uttar Pradesh

#### LinkedIn | GitHub | LeetCode | Portfolio

**EDUCATION** 

**Galgotias University** Computer Science B.Tech *CGPA: 8.92*  Greater Noida Sep 2021 - Jul 2025

#### **EXPERIENCE**

#### Infosys | iOS Developer Intern

Mysuru | Jun 2024 - Present

- Learned Agile Methodologies: Applied Scrum practices; improved team productivity by 30%.
- Utilized Jira for Project Management: Managed tasks and sprints; ensured timely project delivery.
- Gained Proficiency in Swift Development: Developed iOS applications; implemented new features and resolved bugs.
- Enhanced Communication Skills: Collaborated with cross-functional teams; facilitated effective project discussions.

### Apple | iOS Developer Bootcamp

Greater Noida | Feb 2024 - Mar 2025

- Mastered Swift Programming: Acquired in-depth knowledge of Swift language fundamentals and advanced concepts.
- Built and Deployed iOS Apps: Hands-on experience with UIKit and SwiftUI frameworks for app development and deployment.
- Practiced Testing and Deployment: Conducted unit tests, deployed apps to the App Store, and managed app lifecycle effectively.

#### SKILLS

Programming Lan- C, C++, Java, Python, Swift, JavaScript

guages:

Libraries/Frameworks: SwiftUI, UIKit, ARKit, SpriteKit

Tools / Platforms: Git, GitHub, SQL, AWS, Google Cloud Platform, Microsoft Azure, Xcode

IDE, InterfaceBuilder, Git/GitHub/GitLab/Bitbucket, App Store Connect, Co-

coaPods, Simulator, FireBase, MapKit, Agile Development

Databases: SQL, MongoDB Scripting: Perl, Shell Bamboo

Operating Systems: Linux, CentOS, Solaris

## PROJECTS / OPEN-SOURCE

**Cloud-Based Healthcare Monitoring System** *Microsoft Azure IoT Hub, Azure Machine Learning, Python, React, SQL, Azure Security Center* 

- Real-Time Monitoring: Developed using Azure IoT Hub; tracked vital signs in real-time.
- · Health Data Analysis: Implemented ML models; predicted issues early, reducing incidents by 15%.
- Data Security Compliance: Ensured with Azure Security Center; maintained 100% regulatory compliance.
- Front-End Development: Built with React; improved user interface and experience by 30%.

#### Stuttering Therapy iOS App

Swift, SwiftUI, FireBase, CoreML, Xcode, Git/Github

- Implemented Gamification: Enhanced therapy engagement; increased user session duration by 20%.
- Developed Personalized Treatment Plans: Tailored plans; improved user adherence by 25%.
- Integrated Therapist Booking Feature: Enabled local bookings; reduced appointment scheduling time by 30%.
- Utilized Voice Analysis with ML: Implemented stuttering detection; improved accuracy by 15%.

Training and Learning Management System Swift, SwiftUI, CoreData, UIKit, MapKit, Firebase Firestore, Xcode

- Scalable Learning Platform: Developed using SwiftUI; increased engagement by 25%.
- User Management and Security: Implemented Firebase Authentication; reduced unauthorized access by 30%.
- Real-Time Notifications: Integrated FCM; improved participation by 40%.
- Analytics and Reporting: Used Firebase Analytics: increased feature adoption by 20%.