SNEHA PATEL

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Ahmedabad, Gujarat

OBJECTIVE

Creative Mobile App Developer proficient in cross-platform development seeking internship to create innovative mobile solutions with exceptional user experience.

EDUCATION

Bachelor of Engineering in Computer Engineering

LDRP Institute of Technology and Research, Gandhinagar

CGPA: 8.4/10.0

2023 - 2027 (Expected)

MOBILE DEVELOPMENT SKILLS

Cross-Platform Development:

• Flutter & Dart (Primary)

• React Native & JavaScript

• Ionic Framework

• Xamarin (Basic)

Native Development:

• Android Development (Java, Kotlin)

• iOS Development (Swift) - Learning

• Android Studio, Xcode

Backend & APIs:

• Firebase (Firestore, Auth, Cloud Functions, Storage)

• REST API Integration

• Node.js, Express.js

• GraphQL

UI/UX & Design:

• Figma, Adobe XD, Sketch

- Material Design, iOS Human Interface Guidelines
- Responsive Design Principles
- Animation (Lottie, Rive)

Tools & Technologies:
- Git, GitHub, GitLab
- VS Code, Android Studio
- Postman, Insomnia
- Redux, Provider, Bloc (State Management)

MOBILE APP PROJECTS

Fitness Tracking Application | Jan 2024 - Apr 2024
- Developed cross-platform fitness app using Flutter serving 1000+ downloads
- Implemented workout tracking, calorie counter, and progress analytics
- Integrated with Google Fit API for step counting
- Used Firebase for user authentication and cloud data storage
- Features: Custom workout plans, BMI calculator, diet suggestions
- Tech Stack: Flutter, Dart, Firebase, Provider, Google Fit API

E-Learning Mobile Platform | Sep 2023 - Dec 2023
- Built educational app with video streaming and quiz functionality
- Implemented offline mode allowing users to download content
- Integrated payment gateway for course purchases
- Created admin panel for content management
- Achieved 4.5■ rating with 500+ active users
- Tech Stack: React Native, Firebase, Stripe API, Redux

Food Delivery App - Full Stack | May 2023 - Aug 2023
- Developed restaurant discovery and food ordering application
- Implemented real-time order tracking using Google Maps API
- Created separate apps for customers, restaurants, and delivery partners
- Integrated push notifications for order updates
- Tech Stack: Flutter, Node.js, MongoDB, Firebase Cloud Messaging

Smart Home Control App | Mar 2023 - Jun 2023
- Built IoT-based home automation mobile application
- Integrated with Arduino and ESP32 for device control

• Implemented voice commands using Google Assistant API

• Created custom widgets for quick access

• Tech Stack: Flutter, MQTT, Firebase, Arduino

PUBLISHED APPS ON PLAY STORE

QuickNote - Note Taking App (5000+ downloads)

• Feature-rich note-taking app with cloud sync

• Rich text editor, voice notes, image attachments

• Folder organization and search functionality

Budget Buddy - Expense Tracker (2000+ downloads)

• Personal finance management application

• Income/expense tracking, budget planning, reports

• Data visualization with charts and graphs

INTERNSHIP EXPERIENCE

Mobile App Development Intern | MobileFirst Technologies | Summer 2024

• Developed 2 client applications from scratch using Flutter

• Fixed 50+ bugs and improved app performance by 30%

• Participated in code reviews and daily standup meetings

• Learned agile development methodologies and team collaboration

CERTIFICATIONS & COURSES

• Flutter & Dart - Complete Guide - Udemy (40 hours)

• React Native - The Practical Guide - Udemy

• Android App Development Masterclass - Coursera

• Firebase for Mobile Development - Google

• UI/UX Design for Mobile - Interaction Design Foundation

TECHNICAL WORKSHOPS

• National Mobile App Development Workshop - 2024

• Flutter Festival Ahmedabad - Speaker (Presented on State Management)

• Google Developer Student Club - Mobile Track Lead

HACKATHONS & COMPETITIONS

• Winner - Smart India Hackathon 2024 (Mobile App Category)

• 2nd Place - Gujarat Hackathon 2023

• Participated in Flutter Create Challenge 2024

• Built app in 24 hours during college hackathon

OPEN SOURCE CONTRIBUTIONS

• Contributed to Flutter community packages (3 packages)

• Created Flutter plugin for regional language support

• Active contributor on Flutter GitHub issues (10+ PRs merged)

ACHIEVEMENTS

• Featured in "Top 10 Student App Developers" article by local tech magazine

• Conducted Flutter workshop for 100+ students

• Mentored 15 students in mobile app development

• Built 25+ mobile applications (personal + academic + client projects)

SOFT SKILLS

• Problem Solving & Analytical Thinking

• Team Collaboration & Communication

• Time Management & Meeting Deadlines

• User-Centric Design Thinking

• Continuous Learning & Adaptability

LANGUAGES

English (Fluent), Gujarati (Native), Hindi (Fluent)

INTERESTS

Mobile UI/UX Trends, Progressive Web Apps, AR/VR in Mobile, Cross-platform Development