

Sahil Chudasama

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Experience

Flutter Developer, Qurious Click

Full-time | March 2024 - Present

- Designed & Developed end-to-end Flutter applications with active user bases and subscription/in-app purchase models, driving revenue and user engagement.
- Implemented In-App Purchases (IAPs) and Stripe payment gateway for both Android and iOS platforms, supporting subscriptions and one-time payments.
- Actively involved in post-release cycles by suggesting feature enhancements, recommending usability improvements, and implementing updates for better user experience.
- Collaborated closely with cross-functional teams (backend, QA, design) to deliver multiple applications successfully from development to store release.
- Delivered key mobile app functionalities including a Chatbot designed to act as a virtual therapist, Map-based features, MethodChannel integrations, Offline data handling, and Private iOS app distribution to meet diverse business and deployment requirements.

Associate Software Developer, Wappnet Systems Pvt. Ltd.

Full-time | January 2023 - January 2024

- Developed and published a cross-platform personal finance app for Android and Windows with offline data encryption, secure storage, and cloud backup/restore using Google Cloud APIs.
- Built UI components, reusable widgets, and implemented state management techniques to ensure smooth performance and scalability.
- Integrated Firebase services (Authentication, Firestore, Messaging, Functions) and third-party APIs to deliver secure and scalable solutions.
- Utilized FlutterFlow for rapid application prototyping and faster client demonstrations.
- Built a prototype application leveraging TensorFlow Lite and Google ML Kit to experiment with real-time object detection and speed tracking models, gaining exposure to SSD MobileNet and YOLO architectures.
- Built a responsive portfolio application optimized for mobile, tablet, and large-screen devices, ensuring seamless performance and an engaging user experience across form factors.

Skills

Mobile Development

Flutter · Dart · Cross-Platform Development (Android, iOS, Windows) · Responsive UI · State Management (GetX, BLoC, RiverPod) · MVVM · Layered Architecture · Firebase Services · In-App Purchases · Stripe Payment Integration

AI & Low-Code Development

AI-Assisted Development · Low-Code/No-Code Platforms · Vibe Coding · Rocket (Dhiwise) · FlutterFlow · Lovable · Vercel · Google Stitch · Firebase Studio

Backend & Cloud

Firebase · RESTful APIs · Google Cloud APIs · Data Encryption/ Decryption

Tools and Framework

Android Studio · VS Code · Flutter DevTools · Git · GitHub · GitLab · Fork · Trello

Professional Skills

Project Planning · Task Prioritization · Work Allocation · Resource Management · Cross-Functional Collaboration · Debugging & Troubleshooting · Communication

Education

Silver Oak College of Engineering & Technology

B. Tech - Computer Engineering | 2020 - 2023

CGPA : 08.41

Government Polytechnic Ahmedabad

Diploma - Information Technology | 2017 - 2020

CGPA : 08.86

Projects

Guru AI Duration : 30 Hours | Team Size : 05

- Architected and developed an AI-powered educational platform to generate culturally relevant lessons and transform textbook images into interactive, grade-specific worksheets, enhancing learning outcomes for multi-grade, low-resource classrooms.
- Implemented intelligent educational features, AI-driven content generation, real-time data processing, and cross-platform functionality, improving user engagement, accessibility, and overall application performance.

Vyaya April 2023 - July 2023 | Team Size : 01

- Single-handedly developed a cross-platform application for personal finance management, enabling users to track transactions with secure offline data handling and responsive UI for mobile and Windows.
- Implemented secure cloud backup and restore using Google Cloud APIs with encryption and decryption, ensuring data privacy, integrity, and reliability.

Motobase March 2025 - Present | Team Size : 08

- Designed and developed a cross-platform Flutter application for cars and bikers communities, enabling user-generated content sharing, social networking (follow, like, comment, emoji reactions), and community engagement.
- Implemented real-time messaging, dynamic news feeds, and optimized media handling to enhance performance, offline access, and overall user experience.

Additional Experience

Google Cloud & Hack2Skill Agentic AI Day 2025 - Bengaluru

- Collaborated with a cross-functional team to design, prototype, and implement AI-driven solutions, gaining hands-on experience in rapid development, AI integration, and cross-platform deployment.
- Applied problem-solving and innovation skills to deliver functional features under tight deadlines, enhancing expertise in team collaboration, project planning, and AI-assisted App development.

Hackathon 2023 (Artificial Intelligence) - Wappnet Systems

- Developed and delivered a fully functional app under 36 hours to swap faces and create superhero-style avatars, demonstrating rapid prototyping and real-time image processing skills.
- Won the hackathon by showcasing innovative features, cross-platform deployment, and creative problem-solving under tight deadlines.

MINed Hackathon – Nirma University

- Rapidly developed a recipe management and shopping app, applying mobile development, problem-solving, and iterative design skills to deliver a functional MVP under tight deadlines.