# Atirek Pothiwala

My Portfolio: *atirek-pothiwala.github.io/portfolio*

Vadodara, Gujarat, India
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### Senior Mobile Application Developer | Flutter, Android & iOS

With over **9 years** of experience across **Flutter, Android, and iOS**, I build apps that are efficient, elegant, and impactful. I design systems, mentor teams, and bring structure with flexibility. Whether it's refining a feature or leading architecture decisions, I believe in doing things right, not just fast. I'm principled. I stand by clean code, meaningful experiences, and helping others grow.

## KEY SKILLS

**Mobile Platforms**: Flutter (Dart), Android (Java), iOS (Swift, SwiftUI, UIKit)
**Architecture & Patterns**: MVVM, MVC & BloC Architecture
**Cloud & Backend**: Firebase (Firestore, Functions, Auth, Messaging)
**Project Leadership**: Agile/Scrum, Technical Planning, Team Mentorship
**Tools & Services**: Git, Agora SDK, Stripe/RazorPay, Google Maps, BigQuery, Lottie
**Others**: SQLite, REST APIs, Offline storage & Custom package development

## EXPERIENCE

### Tata Consultancy Services, Gandhinagar

Senior Engineer | June 2022 - Present (3 years and 3 months)

- Led end-to-end development for a Japan-based client on **C'z Pro**, a mobile platform for professional craftsmen.
- Utilized **Flutter**, **Google App Engine**, **Firebase Firestore**, **Firebase Functions**, and **Angular** for scalable cross-platform app development.
- Designed and implemented frontend architecture using **BloC pattern** for maintainability and modularity.
- Architected backend services for **coupon distribution to over 200,000 users** using **Cloud Tasks** and **BigQuery** for failure tracking and analytics.
- Implemented role-based access control for the admin panel and managed version upgrades across iOS, Android, and Web platforms.

### Gauraj Infotech Pvt. Ltd, Vadodara

Sr. Mobile Application Developer | Jan 2022 - June 2022 (5 months)

- Developed cross-platform mobile applications in **Flutter**, **iOS**, and **Android** for clients in India and the United States.
- Worked exclusively on the **Anytime Shift** project, connecting businesses with job seekers.
- Integrated **Firebase Firestore** for real-time job post management and messaging features.
- Implemented **Agora SDK** for real-time audio and video call capabilities.

### IndaPoint Technologies Pvt. Ltd, Vadodara

Sr. Mobile Application Developer | Oct 2020 - Jan 2022 (1 year and 3 months)

- Developed and maintained native **iOS** and **Android** applications for international clients, mainly in Australia and the U.S.
- Led iOS development for **Rewardle**, a digital loyalty and rewards platform.
- Built custom UI components and complex animations using **Lottie** and **Swift/UIKit**.
- Integrated **Firebase Authentication** with support for multiple social login platforms.

### A.Live Mind Pvt. Ltd, Vadodara

Sr. Mobile Application Developer and Team Lead | Feb 2016 - Sep 2020 (4 years and 4 months + 4 months of internship)

- Managed a team delivering native mobile applications in **iOS** and **Android** for clients in UAE and the U.S.
- Designed architecture and led development of **GetNatty (Swirl)**, a fashion marketplace app for independent designers.
- Integrated **Google Maps API**, **Directions API**, and **Razorpay** payment gateway.
- Developed **Hot Shot Connections**, an entertainment industry platform featuring **IRIS live streaming**, **image-video editing**, and **Stripe** integration.
- Enabled social login with **Facebook**, **Google**, and **Twitter**.

## PUBLISHED PACKAGES

Knight Confetti (Flutter)

Knight Page Indicator (Flutter)

Knight Insta Bg (Flutter)

Connector (Android)

## SIDE PROJECTS

Portfolio Website (React.js)

Task Mate App (iOS SwiftUI)

Weather App (iOS SwiftUI)

Recipes Backend (Node.js APIs)

Recipes App (iOS SwiftUI)

Journal App (iOS SwiftUI)

Tic-Tac-Toe Game (iOS SwiftUI)

Rock-Paper-Scissors Game (iOS SwiftUI)

## LANGUAGES

English, Hindi and Gujarati.

## EDUCATION

**Backstage Pass, Hyderabad (Currently Pursuing)**
Online Advance Diploma in Game Development (2025 – Present)

**Great Lakes, Bangalore**
P.G.P. in Artificial Intelligence and Machine Learning (2019 – 2020)
Grade: A

**Sigma Institute of Engineering, Vadodara**
B.E. in Computer Engineering (2012 – 2016)
CGPA: 7.68