# Chinmay Yashwant Patil

Gandhinagar, Gujarat, India

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## Education

**Pandit Deendayal Energy University, Gandhinagar**　　　　　　　　　　　　　Oct 2022 – May 2026
*Bachelor of Technology in Information and Communication Technology*

## Experience

**Reliance Industries Ltd.**　　　　　　　　　　　　　　　　　　　　　　May 2024 – June 2024
*Software Engineer Intern*　　　　　　　　　　　　　　　　　　　　　　*Jamnagar, Gujarat*

- Developed an Angular website with a user-friendly interface for managing call data from over 500,000 daily calls.
- Utilized MS SQL to identify inactive telephone periods, analyzing data from over 500,000 daily calls.
- Implemented features allowing users to select date ranges and retrieve data on inactive calls.
- Enabled data export to Excel for further analysis, contributing to a cost reduction of approximately 1,500 rupees daily.
- Conducted thorough testing and ensured seamless integration with backend systems, reducing bug reports by 40%.

**ElkDocs**　　　　　　　　　　　　　　　　　　　　　　　　　July 2024 – September 2024
*Android Development Intern*　　　　　　　　　　　　　　　　　　　　　　　*Remote*

- Crafted Jetpack Compose features, reducing UI rendering time by 30%.
- Optimized UI components, improving app performance by 40% across five key screens.
- Integrated eight new APIs with the backend team, reducing data fetch times by 50%.
- Contributed to over 20 weekly code reviews, maintaining a 98% code quality score.

**Namo Advisors**　　　　　　　　　　　　　　　　　　　　　　　　　　Feb 2025 – Present
*Software Development Intern*　　　　　　　　　　　　　　　　　　　　　　　*Remote*

- Leading cross-platform conversion of Swift-based iOS application to Android using Jetpack Compose and Kotlin.
- Architecting MVVM pattern implementation with Room database for offline-first data synchronization.
- Collaborating with iOS development team to ensure feature parity and consistent user experience across platforms.
- Implementing modern Android architecture patterns including dependency injection with Hilt and reactive programming with Coroutines.

## Projects

**Itinr(Internship Project) | *Kotlin, Jetpack Compose, Supabase, Hilt, Firebase, Google Auth***　　▶ App Preview

- Built a comprehensive travel itinerary planning Android app using Jetpack Compose and modern Android architecture.
- Implemented MVVM pattern with Hilt dependency injection and Supabase backend for real-time data synchronization.
- Integrated Google Sign-In authentication and location search functionality with offline-first architecture using Room database.
- Designed intuitive UI for creating detailed travel plans with daily activities, companion management, and trip statistics tracking.

**HireReady | *React, Python, Node.js, Ollama AI***　　　　　　　　　　　　　　　⌗ GitHub

- Created an AI-driven interview preparation platform for students and HR professionals.
- Integrated smart resume parsing, AI question generation, and real-time analytics via Ollama AI.
- Designed an interactive UI with React featuring mock interviews and detailed feedback systems.

**IPO Naut | *Kotlin, Jetpack Compose, Google Sheets, Google Apps Script***　　　▶ Play Store　⌗ GitHub

- Developed an Android app displaying IPO details including GMP, lot size, and listing dates.
- Used Google Sheets as a backend with Google Apps Script for automated updates and data management.
- Crafted a user-friendly UI with Jetpack Compose, improving user retention and engagement.

## Achievements

- Published one app on the Play Store
- Google certified Google Play store lister (Jan 2025)
- HACKSQUAD:Won in global open-source competition with 2000+ teams with 21st rank (Oct 2023)
- Hacktoberfest 2023: Completed with 4+ valid pull requests (Oct 2023)

## Technical Skills

**Programming Languages**: Java, Kotlin, SQL (MySQL), Python, JavaScript
**Mobile App Development**: Android (Jetpack Compose)
**Frontend Development**: React, HTML, CSS, JavaScript
**Backend Development**: Node.js, Express.js, REST APIs
**AI/ML**: Ollama AI, Natural Language Processing