



# ANSHIKA PRIYA

Pune, Maharashtra

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## Professional Summary

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Computer Science graduate currently learning mobile development (Kotlin, Java, Firebase) and **web development** (React, JavaScript). Quick learner, detail-oriented, and passionate about building user-friendly applications.

## Education

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<b>Maharashtra Institute of Technology-WPU, Pune</b> <i>Master of Computer Applications</i>	<b>Aug 2024 – Present</b> CGPA: 7.82
<b>Birla Institute of Technology, Mesra</b> <i>Bachelor of Computer Application</i>	<b>Aug 2021 – May 2024</b> CGPA: 8.78

## Technical Skills

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**Programming Languages:** Python, Java, Kotlin, HTML, CSS, JavaScript, PHP

**Development Tools:** VS Code, Android Studio, Firebase, MySQL, MS Office

**Frameworks and Libraries:** React, React Hooks (useState, useEffect), Pandas, NumPy, Jetpack Compose

**Database Technologies:** MySQL, Firebase Firestore, Room Database

**Mobile Development:** Android SDK, MVVM Architecture, Material Design

## Projects

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**BiteBuddy - Food Delivery Mobile Application** | *Java, Kotlin, Firebase, Android Studio* **2025**

- Built a feature-rich Android food delivery app with real-time database operations using **Firebase Firestore** and secure authentication via **Firebase Authentication**
- Implemented **cart management, checkout process** with dynamic cost calculation and real-time Firestore listeners
- Enhanced user experience with **Jetpack Navigation**, dynamic bottom navigation, and responsive UI following Material Design principles
- Utilized **Hilt for Dependency Injection, Glide for image loading, and RecyclerView** for dynamic menu display
- Optimized performance by enabling **ProGuard** for resource shrinking and code obfuscation in release builds

**Notes Management Mobile App** | *Kotlin, Room Database, Android Studio* **2025**

- Created an Android app for adding, editing, and deleting notes with local data persistence supporting 1000+ notes
- Implemented clean UI with Material Design components and efficient data management reducing app load time by 60 percent
- Added search functionality and categorization features for improved user experience

**Eat and Split Web Application** | *React, JavaScript, CSS* **2025**

- Built an interactive web application to manage group expenses by splitting bills with friends in real time
- Implemented dynamic state management using React hooks (**useState**) for tracking friends, balances, and selections
- Developed reusable UI components such as Friend List, Add Friend Form, and Split Bill Form with conditional rendering
- Ensured accurate calculation of shared expenses by handling various payment scenarios and updating balances instantly

**React Quiz Application** | *React, JavaScript* **2025**

- Built a quiz app with dynamic question loading and real-time scoring using **useReducer** and **useEffect**
- Implemented a countdown timer, answer selection, and highscore tracking to enhance user experience
- Handled asynchronous data fetching and error states to ensure smooth application flow

## Relevant Coursework

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**Core Computer Science:** Data Structures, Algorithms Analysis, Systems Programming

**Software Development:** Database Management, Software Engineering, Computer Architecture

## Achievements

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Maintained strong academic performance with CGPA **8.78** in Bachelor's degree

Led **V.P.A.** society during graduation, securing first-place victory among all competing societies in 2024