

# Pradeep Sahu

## Mobile Application Developer

Cultivated a robust career as an Android developer and React Native Developer focused on producing clean, effective code tailored for rapidly evolving business environments. Focused on delivering innovative mobile solutions that enhance user engagement and satisfaction across diverse industries.



+91- 9713550449



sahupra24@gmail.com

## Career Timeline

Sept'22-Aug'24	Nihilent Technology
May'21 - Jul'22	QuEST Global
Jun'18 - May'21	Sapeksh Technology Pvt. Ltd.

## Academic Details

- ❖ B.E (EC) from RGPV University Bhopal in 2013 with 71.4%.

## Core Competencies

- ❖ Mobile Application Development
- ❖ User Experience Design
- ❖ Android Application Development
- ❖ Agile Methodologies
- ❖ Software Development Life Cycle
- ❖ Cross-Platform Integration
- ❖ API Development and Integration
- ❖ Performance Optimization
- ❖ Application Security Standards
- ❖ Continuous Integration/Continuous Deployment (CI/CD)

## Awards

- ❖ Nihilent Limited - 'Individual Quality Award' for consistent high-quality deliverables, 2024
- ❖ QuEST-Global - Employee of the Month Award, 2022

## Apps Developed

- ❖ Mazak DRS
- ❖ Mazak Services
- ❖ Maitra Clinic
- ❖ Chaitanya goshala

## Profile Summary

- ❖ Possess over 6.2 years of experience in the field of Android development and 4.2 years React native, specializing in creating robust applications that cater to the needs of high-demand businesses within the Technology Sector.
- ❖ Worked as a Senior Software Developer at Nihilent Technology, directing the creation of innovative mobile applications while upholding industry best practices in software development.
- ❖ Results-driven React Native Developer with 4.2 years of experience in building high-performance cross-platf Proficient in React Native JavaScript TypeScript, and Redux, with a deep understanding of mobile develop optimizing performance, and delivering intuitive user experiences. Passionate about crafting scalable and maintainable code.
- ❖ Acquired a diverse array of skills in architectural design patterns, user interface design principles, and networking libraries, significantly contributing to the successful delivery of high-performance applications.
- ❖ Exhibited a solid grasp of mobile application security protocols and industry best practices, guaranteeing that all applications developed are both secure and adhere to established compliance standards.
- ❖ Proficient in leveraging modern development methodologies and tools, including Agile and CI/CD practices, to enhance team productivity and streamline the software development lifecycle, ensuring timely delivery of high-quality mobile applications.
- ❖ Recognized for exceptional leadership and mentoring capabilities, having guided a team of junior developers to improve their technical skills and project contributions, fostering a culture of continuous improvement and collaboration.

## Work Experiences

### Nihilent Technology, Pune | Sept'22 to Aug'24

#### Senior Software Developer

**Project:** MyDSTV(Multichoice)

**Tools:** Visual Studio

**Domain** Entertainment

**Role:** Senior Developer | **Team Size:** 40

#### Key Responsibilities:

- ❖ Conducted code reviews to ensure adherence to software development best practices and maintain high-quality standards.
- ❖ Developed and customized applications based on client requirements, ensuring functionality and performance.
- ❖ Enhanced application functionality for Showmax and Nigerian Idol, delivering improved user experiences.
- ❖ Improved the application by integrating features for Package Upgrades and Downgrades, providing users with seamless options for subscription management.

### QuEST Global, Pune (Remote) | May'21 to Jul'22

#### Senior Software Engineer

**Project:** BiiPay(MasterCard)

**Tools:** Visual studio

**Domain** Banking

**Role:** Senior Developer | **Team Size:** 20

#### Key Responsibilities:

- ❖ Designed, developed, and maintained software applications, ensuring optimal performance and reliability.
- ❖ Conducted code reviews to uphold best practices and maintain high-quality development standards.
- ❖ Prepared and maintained comprehensive technical documentation for all developed software solutions.
- ❖ Collaborated with product managers, designers, and stakeholders to define and refine feature specifications.
- ❖ Integrated third-party APIs into applications to enhance functionality and extend.

### Sapeksh Technology Pvt. Ltd., Pune | Jun'18 to May'21

#### Senior Android Developer







**Project:** PSYHeal

**Tools:** Android, Android studio

**Domain** Healthcare

**Role:** Developer | **Team Size:** 5

Soft Skills

-  Change Agent
-  Motivational Leader
-  Strategic Thinker
-  Collaborator
-  Communicator
-  Innovator

Key Responsibilities:

- ❖ Developed a complete application tailored to client requirements, ensuring functionality and performance.
- ❖ Designed and implemented custom and optimized UI components, ensuring compatibility across all devices and Android versions above 6.
- ❖ Integrated key features such as location management (I-Track) and third-party libraries, including FCM and Crashlytics, for enhanced functionality and crash reporting.
- ❖ Collaborated with the team and client through daily discussions, resolving issues and incorporating new features.

Technical Skills

Category	Technical Skills
Architecture Design Patterns	MVC, MVP, MVVM
UI Design	Constraint Layout, Coordinate Layout, Tab Layout, Compose UI, Component
Networking Libraries	AsyncTask, Volley, Retrofit, GraphQL, Fetch,Axios
Reactive Patterns	RxJava / RxAndroid, Kotlin Coroutines & Flow, StateFlow, SharedFlow
Unit Testing Frameworks	JUnit, Mockito, Espresso Jest, React Native Testing Library, Detox
Jetpack Components	ViewModel, LiveData, WorkManager, DataBinding, Navigation
Dependency Injection	Dagger 2, Hilt
Project Management Tools	Azure DevOps, Jira
Payment Gateway Integration	ccAvenue, PayUMoney
Version Control Systems (VCS)	Git, GitHub, Azure DevOps
State Management	Redux, MobX, Context API
React Native Hooks	useState, useEffect, useContext, useRef, useMemo, useCallback
Languages	Android, Java, Kotlin, JavaScript, TypeScript
Azure AI Services	Speech Recognition, Vision, AWS

Personal Details:

**Date of Birth:** 24/04/1991  
**Languages Known:** English, Hindi  
**Address:** 467/28 Chhabda colony Guna, M.P. 473001