

KENIL DOSHI

Senior Software Engineer

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SUMMARY

Experienced **Senior Software Engineer** with over **5+ years** of expertise in **Android** and **Mobile Application Development**. Proficient in Java, **Kotlin**, SQLite, UX/UI design, and Android Studio. With a strong foundation in Electronics and Communication Engineering. Currently pursuing a **Master of Technology** in **Software Engineering** from **BITS Pilani**. Adaptive at working in Agile and Scrum environments, with a solid track record of delivering high-quality software solutions.


PROFESSIONAL EXPERIENCE

Senior Software Engineer (Level - 1) elInfochips - (An Arrow Company), Ahmedabad	07/2024 – Present Gujarat, India
<ul style="list-style-type: none">• Lead Android development projects, ensuring alignment with client requirements and project timelines.• Developed and Managed multiple projects with high efficiency and optimized App performance by 65%.• Collaborate with cross-functional teams to design, develop, and implement mobile applications.• Participated in code reviews, and provided mentorship to junior engineers.	
Software Engineer - Android Mobile Application Developer elInfochips - (An Arrow Company), Ahmedabad	01/2021 – 06/2024 Gujarat, India
<ul style="list-style-type: none">• Developed and maintained Android applications using Kotlin and Java.• Integrated multiple features as per client requirements and RESTful services to the software.• Enhanced backend, UI/UX designs, focusing on usability and performance by 35%.• Implemented and executed Unit test cases with 80% code coverage utilizing test frameworks such as JUnit and Mockito.	
Android Developer - Trainee Engineer elInfochips - (An Arrow Company), Ahmedabad	01/2020 – 12/2020 Gujarat, India
<ul style="list-style-type: none">• Assisted in the development of Android applications, focusing on learning and applying industry best practices.	

TECHNICAL SKILLS

Programming Languages – Kotlin, Java, MySQL, C++, C, Dart, HTML, CSS, JavaScript, Shell Script, Bash Script, Node.js
App Technologies, Framework, Tools – Android Jetpack, Material Design, Android Studio, Retrofit, REST API, React-Native, Flutter, Visual Studio Code, Git, GitHub, Atlassian-JIRA, BitBucket, Jenkins.
Web Technologies – HTML5, CSS3, Tailwind CSS, Bootstrap, MaterialUI
Databases – SQLite, Firebase (Realtime Database, Cloud Firestore, Storage), MongoDB, Back4App

PROJECTS

Ultrasound Application with Patient Management System	07/2021 – Present
<ul style="list-style-type: none">• Lead the development and management of an Ultrasound Application with an integrated Patient Management System.• Focused on UI/UX design to meet client requirements, resulting in a significant increase in productivity and ease of use for medical professionals.• Specially designed for doctors to efficiently manage and access patient health records, with features to easily extract details in PDF format.	
Cruise Connect - Cab Management System 	07/2023 – 11/2023
<ul style="list-style-type: none">• Developed a scalable Cab Management System with real-time booking, GPS tracking, and enhancing user experience for passengers and drivers.• Implemented role-based modules with live location, ride updates, and admin analytics dashboard.• Integrated OTP authentication, rating system, and encrypted payments to ensure security and trust.	
Web Compare Utility for Images Across Different Languages	04/2021 – 06/2021
<ul style="list-style-type: none">• Spearheaded the creation of a web utility for comparing images across different languages.• Designed and implemented an efficient system for image comparison, enhancing the accuracy and speed of translation and localization processes.	
Speech to Text and Voice Recognition Module	01/2021 – 03/2021
<ul style="list-style-type: none">• Developed a module for converting speech to text and recognizing voice commands, improving accessibility and user interaction in applications.	

Nirbhaya – Women Safety App









07/2019 – 03/2020

- Developed a Women Safety App for Android using Java and MySQL, featuring **real-time tracking** and emergency messaging with **GPS location** sharing via **Google Maps APIs**.

Minor Projects

06/2020 – 12/2022

Multiple minor projects are developed which are helpful in to day to day life.

- Alphabet Numerology DOB Astrology Calculator 
- Kenil Doshi Portfolio App 
- Login Notes App based on React-Native 
- Device Time Silenter Restorer 
- Notes App based on Android Room Database 
- Signature MiniPaint Canvas 
- Find IP Address  | Call N Message 

EDUCATION

M. Tech in Software Engineering

BITS Pilani

01/2023 – 01/2025

Rajasthan, India

B. Tech in Electronics & Communication Engineering

Dharmsinh Desai University, Nadiad

08/2016 – 05/2020

Gujarat, India

AREAS OF EXPERTISE

Proficiency and Expertise on below :

- Software Project Development Lifecycle Management
- Scrum & Agile Methodologies
- Technical & Project Process Improvement
- Android/Web Application Design and Development
- Team Leadership and Effective Client Communication

AWARDS & ACHIEVEMENTS

Pat on Back Award

eInfochips (An Arrow Company)

2024

Core Value Award - Customer First

eInfochips (An Arrow Company)

2023

Pat on Back Award

eInfochips (An Arrow Company)

2023

Best Team Award

eInfochips (An Arrow Company)

2022

Pat on Back Award

eInfochips (An Arrow Company)

2021

Star of DDU (Runner's Up)

Dharmsinh Desai University, Nadiad

2019

Winners of Techno - Detectives Event in FELICIFIC (College - Tech Fest)

Dharmsinh Desai University, Nadiad

2018

CERTIFICATES

State of the Art Android App Development in Kotlin 

GitHub Ultimate: Master Git and GitHub - Beginner to Expert 

Advance Android App Development Course - Clean & Solid Architecture 

Android Development Masterclass - TDD, Coroutines, Jetpack 

Advance Android App Development Course - Complete Kotlin Masterclass 

Advance Android App Development Course - Modern Apps with Kotlin Development Masterclass 

DECLARATION

I, Kenil Doshi hereby declare that the information contained herein is true and correct to the best of my knowledge and belief.

Kenil Doshi
Surat, Gujarat, India