

ASHISH NIRMAL

Contact Number: +91 99136 25073 Linked In: Nirmal Ashish | LinkedIn Email ID: nirmal.ashish2004@gmail.com GitHub link: Nirmal Ashish | GitHub

Portfolio website: Nirmal Ashish

Career Objective

Passionate mobile app developer with experience in building Android apps using Kotlin, Jetpack Compose, and Flutter. Skilled in creating efficient, user-friendly apps. Seeking opportunities to apply my skills in delivering innovative mobile solutions in a dynamic environment.

Education Qualification

B.E. Computer Science and Engineering (AI - ML) with 8.51 CGPA (Till Sem 6)

Aug 2021 - Jul 2025

Adani Institute of Infrastructure Engineering (GTU)

Grade XII with 77.23 % Jul 2020 - Apr 2021

Utkarsh Higher Secondary School (Science) - GSEB

Technical Skills

- **Programming languages:** C, Java, Python, Dart, and Kotlin.
- Mobile Development: XML, Jetpack Compose, Flutter.
- Web Development: HTML, CSS, Bootstrap, Django.
- Databases: MySQL, SQLite, Room.
- Machine learning: NumPy, Pandas, Scikit-learn, Matplotlib, Seaborn, TensorFlow, Google Colab, Jupyter Notebook.
- Development Tools: Visual Studio Code, Android Studio, Firebase, Figma, Canva, GIT, GitHub, Jira.

Internship Experience

1. Android Development Intern at Prodigy Infotech

Jul - Aug 2024

- Completed a 4-week Android Development Internship where I developed five Android applications, including a calculator, to-do list, stopwatch, tic-tac-toe game, and QR code scanner.
- Used Android Studio, Kotlin, Jetpack Compose, Material Theme, and Room for database management to improve the user experience by building simple, attractive yet powerful applications.

2. AI – ML Intern at IBM Skillsbuild Platform by CSRBOX

Jun - Jul 2024

- Completed a 4-week AI-ML internship where I developed a rule-based chatbot to spread awareness about water and an ML model to predict water portability using IBM Watson Assistant and Watson Studio. Achieving 90%+ accuracy.
- Attended master classes about generative AI, transformers, large language models, and ML with Python.

Academic Projects

1. TuneMood: Android music player app.

Jan 2024

- Developed a music player app using Android SDK, Android Studio, Jetpack Compose, Kotlin, Retrofit, Material Theme, and Python, featuring an advanced playlist generator that adapts to the user's mood.
- implemented personalized recommendations and music discovery, offering tailored suggestions for artists, playlists, and songs from an extensive library, focused on creating an engaging and responsive user experience with a modern, user-friendly interface.
- 2. **ExplorerInns:** Web application for real estate listings and realtor management

Sep 2023

- Developed a web application for managing real estate listings using HTML, CSS, Bootstrap, Django, and Python.
- Implemented user authentication, detailed nearby attractions, and search functionality based on user requirements, which enhanced engagement and streamlined real estate inquiries, led to efficient management of property listings and realtor data, improving the overall user experience.



3. **E – Seva:** Application for awareness about government schemes.

Sep 2022

- Developed an Android application using Kotlin, Jetpack Compose, and Android Studio to offer comprehensive guides on government schemes and scholarships.
- Designed and implemented features including eligibility criteria, required documents, and real-time updates, enhancing user access to accurate and up-to-date information. Enabling users to access authenticated website links for reliable schemes and scholarship details.

Course Certifications

- The Complete Android 14 & Kotlin Development Masterclass by Udemy
- Artificial Intelligence Fundamentals by IBM Skillsbuild
- Introduction to Artificial Intelligence by IBM Skillsbuild
- Java Data Structures & Algorithms by Udemy
- The Complete Web Development Bootcamp by Udemy
- Introduction to Jira by Coursera

Hackathon Experience

1st Place at AU-IQM Corporation Hackathon 2023 Season 2, Adami University

• 14th Place at **HackOut'23** by DA-IICT, DA-IICT

Top 50 at DUHacks 3.0 Hackathon, Dharmsinh Desai University

• Top 50 at **Odoo Hackathon**, Odoo, GIFT City – Gandhinagar

Jul 30, 2023 Aug 27, 2023

Feb 25, 2024

Jul 14, 2024

Personal Information

• **Date Of Birth:** April 20, 2004

• **Permanent Address:** 234 Manipur Greens, Manipur, Sanand, Ahmedabad 382115.

- Language Known: Gujarati, Hindi, English.
- Hobbies: Listening Music, Reading.

References

References: Hardik Gohil, Brand Marketing Manager, Simform, +91 90334 65804.