

Hareesh Ragavendra D

📍 Chennai, Tamil Nadu, India ✉ Dhareesh205@gmail.com ☎ +918072703652 🌐 in/hareesh-d-50147727b 🖱 Hareeshworks.in

SUMMARY

A passionate Android Developer skilled in building modern applications with Kotlin and Jetpack Compose. I have a proven track record of delivering full-stack projects, integrating RESTful APIs, and implementing robust security features such as JWT authentication. I am eager to apply my technical skills in close collaboration with product and design teams while continuing to learn and grow.

EDUCATION

Bachelor Of Information Technology

SRM EASWARI ENGINEERING COLLEGE · Chennai, IN · 2026 · CGPA 7.75

SKILLS

Programming Languages: Python, Kotlin, Java, C#

Android Development: Jetpack Compose, Android NDK, REST APIs, MVVM, Retrofit, OkHttp, Unit Testing, Android Studio

Database: SQL, PostgreSQL

Frameworks & Tools: Django REST Framework, Git, Native-AOT, Ngrok, cPanel, WordPress, JetBrains IDE.

Security & Testing: Penetration Testing, Web Testing, Reverse Engineering (APK & Native), Burp Suite, Debugger.

Soft Skills: Teamwork, Leadership, Critical Thought, Analytical, Initiative

EXPERIENCE

Internship

Ky Technologies Pvt Ltd

Jan 2025 – March 2025, Chennai Remote

- Developed a Customer Service Management System with JWT authentication, geofencing, and automated ticket workflows, enhancing operational efficiency.

Freelancing

Upwork

July 2021 – July 2022, Chennai Remote

- At Upwork, I developed Python-based web scraping tools and automation tools during my freelancing period from July 2021 to July 2022, working remotely from Chennai.

PROJECTS

Service Management App (Kotlin & Jetpack Compose)

Internship · <https://github.com/hareesh08/servicemanagerportal> · Jan 2025 – March 2025

- Developed a Customer Service Management System with JWT authentication, geofencing, and ticket workflows, implementing modern UI/UX.
- Built backend with Django REST Framework, integrated APIs, and used PostgreSQL for database management.
- Gained hands-on experience in full-stack development, security implementation, Geofencing and real-time location tracking.

ERP WebView Android App (Kotlin & Jetpack Compose)

Work · <https://github.com/hareesh08/EECFate1> · November 2024 – December 2024

- Implemented an advanced JSON API parser using Retrofit and OkHttp to efficiently process and display dynamic data.
- Engineered a WebView Android application utilizing Kotlin, seamlessly integrating advanced JSON API parsing to enhance data processing and display capabilities.

Report Automation Using (Python & Pandas)

College Work · https://github.com/hareesh08/MailSender_Web-ui_Raw · November 2023 – February 2024

- Developed an Internal Assessment mark Via Email By using An Excel Data, Built in Python GUI
- Engineered a Python-based system for automating the distribution of internal assessment marks via email

Offline License Management System (C# & Native AOT)

System Design · <https://github.com/hareesh08/ButterAuth-1> · May 2025 – June 2025

- Built a secure licensing system using JWT, AES encryption, and HWID binding. Deployed as both a standard .NET lib and optimized Native AOT for performance. Features: offline validation, tamper-proofing, and automated expiry checks

Lead Generator Text Manipulation Tool (C# & Native AOT)

Tools and Utilities · <https://github.com/hareesh08/FixcomboV3> · May 2024 – August 2024

- Developed A text Based Manipulation tool In C#

COURSEWORK

Cloud Computing

Microsoft Azure Fundamentals (AZ-900) · 2025

Android App Development Basics

Learning · 2023

- I took the Android App Development Basics course through online.

WordPress Website Development

Learning · 2022

- I took the WordPress Website Development course through self-learning in 2022.

Python Beginner

Programming Hero · 2022

Python Advance Course

Udemy · 2022