

YADURAJ SINGH

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SUMMARY

Dynamic iOS Application Developer with a proven track record in creating high-performance apps. Skilled in **Swift programming**, **UI/UX design**, and **Firebase** for backend services, real-time data storage, and authentication. Experienced in optimizing app performance, integrating APIs, and managing local data with **Core Data**.

Key Projects:

- Maakosh:** A maternal and neonatal health monitoring system using smart wearables, **Firebase**, and **ThingSpeak** IoT integration.
- MediChain Verify:** A blockchain-based iOS app to combat counterfeit medicine, integrating **Ethereum** and **Firebase** for secure verification and offline support.
- AIyush:** A wellness app with AI-driven recommendations and health monitoring, utilizing **Core Data** and **Firebase**.

SKILLS

- Database development
- Client-side programming
- iOS development
- Data storage and retrieval
- Analytical problem-solving

EXPERIENCE

01/2025 - 01/2025

IOS Application Developer

Self - Dehradun, IN

- Integrated with server-side APIs to fetch data dynamically.
- Designed user-friendly interfaces with attention to UX/UI principles.
- Utilized Core Data for local data storage and management.
- Identified and removed software bottlenecks negatively impacting app performance.

EDUCATION AND TRAINING

Expected in 08/2028

Bachelor of Technology: CSE - AI
Gautam Buddha University - Greater Noida

04/2024

High School Diploma
The Asian School - Dehradun

ACCOMPLISHMENTS

- IGNITION 2025 Hackathon Winner
- GBU IOT Hackathon Winner

LANGUAGES

Hindi: First Language

English: B1
Intermediate (B1)

WEBSITES, PORTFOLIOS, PROFILES

- <https://www.linkedin.com/in/yaduraj-singh-a3479333a/>
- <https://github.com/YadurajManu>
- <https://yaduraj.me>