Nisarga H A

Hedakanahalli, Hoskote, Bangalore Rural – 562122

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LinkedIn — GitHub

Skills

Programming:	Python, Java, C, SQL
Data Science & Analytics:	Pandas, NumPy, Scikit-learn, TensorFlow, Power BI
Web & App Development:	HTML, CSS, Full Stack, Android Studio, Kotlin, Streamlit
Soft Skills:	Communication, Team Collaboration, Leadership

Education

B.Tech, Computer Science – Data Science *Expected Graduation: 2026*
Garden City University, Bangalore

PUC (Pre-University Course) *2020–2022*
Mahadeva PU College, Hoskote

SSLC (10th Grade) *2019–2020*
Smt. Vasanthee Venugopala High School, Tavarekere

Projects

Supply Chain Optimization & Distribution – PRASUNET PVT. LTD. (2025)

- Reduced inventory holding cost by 12% using clustering on store data.

- Improved product availability by 15% using a demand forecasting model.

- **Technologies Used:** Python, Streamlit

Modern Android MVVM App (2025)

- Built a full Android app to show users, add new users, and view trending movies from TMDB.

- Added offline support using Room database and automatic sync with WorkManager.

- Used Retrofit for APIs, Dagger Hilt for dependency injection, and Coil for images.

- **Tech Stack:** Kotlin, MVVM, Coroutines, Flow, Retrofit, Room, WorkManager, Paging 3, Jetpack Navigation.

React + Vite Web Template (2025)

- Developed a simple React app using Vite with Hot Module Reloading (HMR).

- Integrated ESLint rules and Babel/SWC plugins for better performance.

- Learned how to expand ESLint configuration and use TypeScript for type-safe development.

- **Technologies Used:** React, Vite, JavaScript, ESLint

Reminder App – Mobile App Development

- Created a task reminder app with one-time and recurring notifications.

- **Technologies Used:** Java, Kotlin, Android Studio

  Static Web Design Project

- Designed a responsive static website focusing on clean UI and layout.

- **Technologies Used:** HTML, CSS

Certifications

Infosys Springboard
- Python Concurrent Programming
- Introduction to Concurrent Programming
- Multiprocessing in Python
- Asynchronous Execution in Python
- Multithreading in Python

Simplilearn
- Introduction to Data Analytics
- Power BI for Data Analysis

Declaration

I hereby declare that all the information provided above is true to the best of my knowledge and belief.

Date: November 10, 2025   **Signature:** Nisarga H A