

YOSHNI NANDHA KISHORE

+91 94423 35516 🏠 Coimbatore, Tamil Nadu 📅 DOB: 29 October 2003

[Gmail](#) — [LinkedIn](#) — [GitHub](#) — [Portfolio](#)

PROFILE SUMMARY

- Aspiring **data analyst** with a strong foundation in data analysis, problem-solving, and deriving actionable insights.
- Skilled in data cleaning, analysis, and visualization to enhance strategic decision-making.
- Management enthusiast with proven organizing, leadership, and management skills.
- Seeking entry-level opportunities in dynamic and emerging fields that align with my interests.

SKILLS

Technical Skills:

- Python, SQL, R
- Tableau, Power BI, Spreadsheets
- VS Code, RStudio Cloud
- MySQL, BigQuery Sandbox
- Microsoft Office, Google Workspace

CERTIFICATIONS

Google Data Analytics Jan 2025 - Mar 2025
Professional Certificate [\[link\]](#) *Coursera Platform*

Google Business Intelligence Mar 2025 - Apr 2025
Professional Certificate [\[link\]](#) *Coursera Platform*

CO-CURRICULAR ACTIVITIES

Class Representative Oct 2021 - Sep 2022

- Strategically facilitated communication between students and faculty, and coordinated academic schedules & events.

GDSC - Student Core Team Aug 2023 - May 2024

- As a member of the Google Developer Student Club, a global program fostering student-led communities, our club designed & delivered targeted resources, workshops and networking for technical skill development and career growth.

The Elite Club Oct 2023 - Sep 2024

- Organized diverse workshops & events with the aim of instilling entrepreneurship and leadership. Cultivated a dynamic startup-oriented ecosystem, empowering students with foundational business ideation and professional competencies.

IETE Club Nov 2023 - Sep 2024

- Conducted various workshops and events. Partook as an overall coordinator in our largest workshop yet, collaborating with oneAPI Intel AI Hackathon.

Finance Coordinator Aug 2024

- Leveraged advanced Excel analytics to optimize budget allocation, ensure financial compliance, and maximize resource efficiency.

EDUCATION

Bachelor of Technology Oct 2021 - June 2025
Electronics and Communication Engineering
Amrita Vishwa Vidyapeetham *Coimbatore*
CGPA: **7.23**

Grade 12 June 2020 - May 2021
Victory Vidhyalaya Matric Hr. Sec. School
Coimbatore
Percentile: **91.8**

Grade 10 June 2018 - Mar 2019
Einstein Public Matric School *Coimbatore*
Percentile: **91.2**

TECHNICAL EXPERIENCE

Student Intern June 2024
Hirotec India Private Limited *Coimbatore*

- Gained hands-on experience in SQL and explored key concepts of software development. Strengthened programming skills while working in a professional environment.

PROJECTS

Career Application Insight Tracker: [\[link\]](#)

- Analyzed recruitment data across 15+ factors to find key links between academic performance and job placements, helping refine job application strategies.
- Built interactive dashboards to track personal job application progress, using data insights to improve interview preparation, leading to better technical test results and successful job placement.

Case Studies Portfolio: [\[link\]](#)

- Conducted in-depth analysis of multiple business case studies using Excel, SQL, R, and Tableau to extract valuable insights and develop strategic recommendations
- Continuously expanding portfolio with new case studies to demonstrate progressive mastery of data analytics techniques and diverse business problem-solving approaches

Automated IoT-Enabled Women's Safety System with Real-Time Monitoring:

- Developed using Arduino Nano 33 BLE and ECG sensors offering real-time physiological monitoring and instant emergency alerts.
- Designed a high-precision Random Forest model enabling accurate emergency detection from sensor data for rapid life-saving interventions.
- Curated and cleaned raw sensor data using data cleaning techniques, ensuring high-quality inputs for machine learning models and a user-friendly alert system.