

# Yoshni Nandha Kishore

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[LinkedIn](#) | [GitHub](#) | [Portfolio](#)

## PROFILE SUMMARY

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- Aspiring **Data Analyst** adept in data cleaning, analysis, and visualization, with a knack for problem-solving and deriving actionable insights.
- **Management enthusiast** with proven organizing, leadership, and management skills.
- Seeking opportunities in dynamic and emerging fields that align with my interests.

## WORK EXPERIENCE

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**COGNIZANT** (IT Services and IT Consulting) Coimbatore, Tamil Nadu  
Programmer Analyst Trainee Jul 2025 - Present

- Serving as a PAT specializing in the Playwright Automation Testing Track.
- Acquired proficiency in key technologies: HTML, CSS, JavaScript, TypeScript, and SQL.
- Advancing knowledge in functional testing with a roadmap to transition into automation testing.
- Functioning as a Cohort Representative, facilitating daily operations, and acting as a liaison between peers and the coach/trainer, enhancing leadership and management skills.

## EDUCATION

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**AMRITA VISHWA VIDYAPEETHAM** Coimbatore, Tamil Nadu  
Bachelor of Technology Oct 2021 – May 2025  
Major in Electronics & Communication Engineering  
Cumulative GPA: 7.35/10

## CERTIFICATIONS

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**Google Data Analytics Professional Certificate** Coursera Platform  
Certified by Google [ [certificate-link](#) ] Jan 2025 – Mar 2025

**Google Business Analytics Professional Certificate** Coursera Platform  
Certified by Google [ [certificate-link](#) ] Mar 2025 – Apr 2025

## UNIVERSITY PROJECTS

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**Automated IoT-Enabled Women's Safety System with Real-Time Monitoring** May 2025

- 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.

## PERSONAL PROJECTS

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**Career Application Insight Tracker** June 2025

- Analyzed recruitment data across 15+ factors to find key links between academic performance and job placements, helping refine job application strategies.
- Built interactive dashboards using Power BI 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** Apr 2025

- 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.

## INTERNSHIP

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### HIROTEC INDIA PRIVATE LIMITED (Manufacturing)

Coimbatore, Tamil Nadu

Student Intern

Jun 2024 – Jun 2024

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

## ACTIVITIES

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### IETE Club

Event Management Team / Overall Coordinator

Nov 2023 – Sep 2024

- Organized and managed multiple technical workshops and club events, driving active participation and enhancing student engagement across the campus.
- Partook as an overall coordinator in our largest workshop yet, collaborating with oneAPI Intel AI Hackathon.

### The Elite Club

Event Management Team

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.

### ECE Department – Gokulashtami Event

Finance Coordinator

Aug 2024

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

### Google Developers Student Club

Student Core Team Member

Aug 2023 – May 2024

- Served as the Single Point of Contact (SPOC) between the GDSC campus chapter and student members, ensuring smooth communication and engagement.
- Designed and delivered targeted resources, workshops, and networking opportunities to support technical skill development and career growth.

### ECE Department

Class Representative

Oct 2021 – Sep 2022

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

## SKILLS

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### Programming & Data Analysis:

Python, SQL, R

### Data Visualization & BI Tools:

Tableau, Power BI, Spreadsheets

### Databases & Querying:

MySQL, BigQuery Sandbox

### Web Technologies:

HTML, CSS, JavaScript

### Development Environments:

VS Code, RStudio Cloud

### Productivity Suites:

Microsoft Office, Google Workspace

### Professional Skills:

Leadership, Communication, Organizational, Adaptability, Time Management

### Languages:

English, Tamil, Hindi