

# BASKARAN S

Aspiring Data Analyst | Computer Science (AI) Undergraduate

Chennai, India | 6369410676 | [baskarans2511@gmail.com/baskaran](mailto:baskarans2511@gmail.com/baskaran) | [Linkedin/baskaran](#) | [github/baskaran](#)

## EXECUTIVE SUMMARY

Data Analyst trainee with hands-on experience in Python, SQL, Power BI, and Excel. Skilled in data cleaning, exploratory data analysis, and dashboard creation to derive actionable business insights. Experienced in analyzing service and vendor data through real-world projects and internships.

## EDUCATION

**B. Tech CSE(AI)** | Dr. M.G.R. Educational & Research Institute |

(2022-2026)

HSC: 69% | SSLC: 68% | CHSS, Tharamani |

(2020-2022)

## TECHNICAL SKILLS

- Data Analysis:** Python (Pandas, NumPy), Exploratory Data Analysis (EDA) , Data Cleaning
- Data Visualization:** Power BI, Matplotlib, Seaborn, MS Excel
- Databases:** SQL, Cloud-AWS
- Web & Tools:** HTML, CSS, JavaScript
- Operating Systems:** Windows, Linux

## PROJECTS

### Vision Mate-Smart Walking Stick for blind (IOT)

- Built using **ESP32**, integrated with a mobile app and embedded **obstacle alert system**.

### Quick Connect – (Man power + Hardware tools)

- Frontend with HTML/CSS/JS + React | Database: AWS

## INTERNSHIP

- Ongoing Internship @ Anna University-CED**

Developed 'Dectha,' an end-to-end web solution featuring automated backend workflows and a responsive UI designed for scalability. Integrated real-time synchronization and custom analytics to streamline data management and enhance user engagement tracking.

## CERTIFICATIONS

- Ongoing Data Science Course** – Apollo Institute
- Soft Computing** – NPTEL
- Red Hat (Linux)**
- Data Science Bootcamp** – Eduinx