

DHANAVEL PERIYASAMY *Aspiring Data Analyst*

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dhanavel-periyasamy DHANAVELPERIYASAMY

Summary

Detail-oriented **Data Analyst** skilled in **SQL, Python, Excel, and BI tools**. Strong in data cleaning, **EDA**, and dashboard reporting, with the ability to identify trends and support data-driven decisions. **Quick learner with solid problem-solving and communication skills**.

Education

BE - Computer Science and Engineering
Karpagam Institute of Technology, Anna University
2021 – 2025 | Coimbatore, India
CGPA - 8.0

Higher Secondary Certificate
Government Higher Secondary School
2020 – 2021 | Kolakkanatham, India
Percentage - 86.13%

Secondary School Leaving Certificate
Government Higher Secondary School
2018 – 2019 | Kolakkanatham, India
Percentage - 83%

Languages

Tamil ●●●●●
English ●●●●○

Courses

Data Analytics
Besant Technologies
2025 – Present | Chennai, India

Certificates

The Full Stack Web Development
Infosys Springboard

Back-End Apps with Node.js & Express
IBM - Coursera

Introduction to Front-End Development
Meta - Coursera

Python (Basics)
Hacker Rank

SQL (Advanced)
Hacker Rank

Problem Solving (Intermediate)
Hacker Rank

Skills

Core Skills
- Data Cleaning & Preparation
- Exploratory Data Analysis (EDA)
- Clean Code Writing
- Problem Solving & Critical Thinking
- Basic Statistics and Business Insights
- Data Visualization & Data Modeling

Technical Skills
- Programming: **Python** (Pandas, NumPy, Matplotlib)
- Web Technologies: **HTML, CSS, JavaScript**
- Database: **MySQL** (Joins & Subqueries), MongoDB Basics
- Tools: **Git, VS Code, Excel, Power BI, Tableau**
- Concepts: Basics in OOP, DBMS, OS

Professional Skills
- Attention to detail
- Strong communication
- Quick learner & adaptable
- Team collaboration
- Documentation & report writing

Projects

Hospital Analytics Dashboard
Microsoft Power BI
06/2025 – Present
Built interactive Power BI dashboards to analyze hospital KPIs, patient flow, and performance trends using cleaned data, analyzed 10k+ records from Excel and SQL.

Student Performance Tracking System
Microsoft Excel
10/2025 – Present
Analyzed student academic data in Excel using formulas and pivot tables to track performance trends and generate summary reports.

Restaurant Management Database
Structured Query Language - MySQL
05/2025 – 10/2025
Designed a MySQL database and wrote SQL queries to manage restaurant orders, customers, and inventory efficiently.