SENGATHIR R

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Career Objective

To secure an entry-level position where I can apply my knowledge of Java, Data Science, and Full Stack Development to build efficient solutions, enhance my technical skills, and contribute to the growth of the organization while continuously learning and evolving as a professional.

Education

B. Tech – Information Technology	**2023 – 2027**
Panimalar Engineering College	*CGPA: 8.07/10*
Higher Secondary Education (XII)	**2022 – 2023**
Kongu *Matriculation Higher Secondary School*	*Percentage: 74%*

Technical Skills

Languages: Java, Python, SQL, Html, CSS, Java script
Tools: Excel, Power bi , My SQL , PostgreSQL
Platforms: Eclipse**,** Vs code, Jupyter Notebook
Soft Skills: Report building, Time management, Communication

Internship

Java   JUNE-2025

- Developed core Java applications using OOP concepts (Encapsulation, Inheritance, Polymorphism, Abstraction).
- Implemented exception handling and collection frameworks in real-time programs.
- Built mini-projects to strengthen backend logic and problem-solving skills.
- Participated in debugging and performance optimization of Java applications.

Data Science   OCTOBER-2024

- Collected, cleaned, and pre-processed large datasets for analysis and modelling.   online
- Performed exploratory data analysis (EDA) to identify trends and patterns.
- Built and evaluated machine learning models for prediction and classification tasks.
- Visualized insights using Matplotlib and Seaborn for data-driven decision making.

Projects

PRIMEFIX - ORDERS, REPAIR, UPGRADE AND SERVICES

- Developed a service management system to handle orders, repairs, upgrades, and maintenance
- Services.
- Enabled customers to raise service requests and track status through a centralized platform.
- Implemented admin controls to manage requests, assign services, and update progress.
- Used a database-driven approach to ensure secure data storage and efficient service tracking.

Certifications

Foundation of AI – ORACLE	2025
Programming using java – INFOSYS	2024
Cybersecurity Analysis and Design- NASSCOM	2024