CONTACT

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EDUCATION

- Pursuing MCA at Dr. Mahalingam college of Engineering and Technology
- 77% in BCom from Madura College of Arts & Science, Madurai (2022)
- 77% in 12th from Nirmala Girls Higher Secondary School, Madurai (2019)
- 87% in 10th from Sairam Matric Higher Secondary School, Madurai (2017).

LANGUAGES

- HTML
- C
- Java
- Python
- SQL

GAYATHRI DEVI M

OBJECTIVE

To obtain a position as a candidate and utilize my knowledge and skills to fulfill the needs, goals, vision and mission of the company. Personally, I am a diligent and enthusiastic person seeking a challenging an opportunity to deliver the best of my knowledge and skills towards the skyward progression of the company, furthermore, to make best use of my efforts in gaining experience in the corporate world

PROJECT

Water Based Monitoring System using GSM (Internet of Things - IoT):
Developed an IoT hardware project entitled as "Water Based Monitoring System using GSM" that utilizes Arduino as the processing unit. The project involves creating a network of physical devices embedded with sensors, software, and connectivity to monitor water levels in a tank. It uses a float switch sensor to determine the tank capacity and the SIM800L GSM Module to send SMS notifications.

Parking area Identifier based on location using Python:
Developed a parking area identification web-based application using Python. The application identifies parking areas available in different locations in the city, providing users with real-time information on parking availability.

CERTIFICATIONS

- Certified in C Programming Language by Kalvi Technology specialist
- Hacker Rank SQL (basic)
- Participated in an Awareness Programme on Insolvency Profession, with a special focus on Graduate Insolvency Programme
- Tally ERP9 with Grade A

TOOLS

- IntelliJ
- Eclipse
- PyCharm
- VS code
- Arduino IDE

DIALECTS

- Tamil (Read, Write, Speak).
- English (Read, Write, Speak).

ACHIEVEMENTS

- Secured **second prize** in the Technical Quiz (Chimera Challenge) at Kaiser, a national-level technical symposium
- Hacker Rank **Silver Badge** for achieving **4 stars** in problem-solving challenges
- Presented a PowerPoint presentation on "**Financial Inclusion**" at an international virtual conference on Fintech organized in march 2022.
- Acted as a **coordinator** for TechWala, Technical symposium at Dr. Mahalingam college of Engineering and technology.

OTHER ACHIEVEMENTS

- State level handball player, division level fencing player and over-all-champion in inter-college sports meet
- Actively participated in school and college level co-curricular activities and won prizes.