

Name : Gupera.R

Mobile. No : +91 7598245825

E-mail : guperagupera@gmail.com

LinkedIn : <https://www.linkedin.com/in/gupera-rajendran-373682279/>

GitHub : <https://github.com/gupera719>

CAREER OBJECTIVE:

To secure a challenging position as a Java Full Stack Developer, where I can utilize my skills in front-end and back-end development, problem-solving, and software design to contribute to innovative and efficient solutions. Seeking an opportunity to work in a dynamic environment, grow my technical expertise, and contribute to the success of the team and organization.

TECHNICAL SKILLS:

- I am proficient in Java, with a strong foundation in **Object-Oriented Programming (OOP) principles**.
- Having a good knowledge in **Exception Handling** and **JDBC** for database connectivity.
- Proficient in designing and developing **dynamic web applications** using **Java Servlets**.
- Skilled in handling **HTTP requests, session management**, and **database integration** through **Servlets**.
- I have a strong understanding of front-end development, with expertise in **HTML, CSS**, and **JavaScript**.
- Skilled in creating responsive and interactive web designs for enhanced user experiences.
- Strong understanding of web standards and cross-browser compatibility.
- **SQL Functions**: Proficient in creating and using built-in and user-defined functions to manipulate data effectively.
- **SQL Joins**: Skilled in combining data from multiple tables using different types of joins (INNER, LEFT, RIGHT, FULL).
- **Stored Procedures and Triggers**: Experienced in writing complex stored procedures and using triggers for automating database tasks.
- **Views**: Capable of creating and managing views to simplify complex queries and enhance security.
- **Control Statements**: Strong command over control statements like IF, CASE, and loops to handle logical operations within SQL scripts.

PROJECTS:

College Website Project:

- Developed a responsive website for my college using HTML and CSS.
- Implemented design elements and layout to enhance user experience and accessibility.
- Ensured cross-browser compatibility and adhered to modern web standards.

Railway Employee Information System

- Developed a console application in Java to manage railway employee data.
- Utilized Eclipse as the development environment and MySQL for database management.
- Implemented features for adding, updating, and retrieving employee information, ensuring data integrity and security.

Final Year Project:

Chatbot to Provide Reliable and Relevant Information About Government Schemes

- Developed a chatbot to assist users in accessing accurate and up-to-date information about various government schemes.
- Implemented natural language processing (NLP) to enhance the chatbot's ability to understand user queries and provide relevant responses.
- Integrated APIs for real-time data retrieval and ensured data accuracy through comprehensive testing. Used technologies like Python, Flask, and Dialog flow for chatbot development.

ACADEMIC ACTIVITIES:

- In the academic years **2020–2024**, I pursued my **Bachelor of Engineering (B.E.) in Electronics and Communication Engineering** with **84%** at Selvam College of Technology, Namakkal, affiliated with **Anna University, Chennai**.
- In the academic years **2018–2020**, I completed my Higher Secondary Certificate (**HSC**) with **79%** at IDEAL Matric Higher Secondary School, Aranthangi.
- In the academic year **2017–2018**, I completed **SSLC** with **86.6%** at Government Boys Higher Secondary School, Keeramangalam.

CERTIFICATION:

- Completed a **Java Full Stack Development** course at Accord Info Matrix, Chennai, where I gained practical experience in Java, JDBC, HTML, CSS, and JavaScript.
- Successfully completed **SQL** course at Accord Info Matrix, Chennai, with proficient in database management, complex queries, and performance optimization.
- Completed **Android App Development** course at Teach nook.
- Successfully completed the **Master Class on Machine Learning (30 days)** at Pantech Solutions, gaining hands-on experience in machine learning algorithms and applications.

ACHIVEMENTS:

- **Object Detection and Alert System** - Presented a paper at the **International Conference on Engineering and Technology**, organized by Selvam College of Technology and sponsored by AICTE, in [September, 2023].
- Achieved the **second prize** in the **circuit debugging** in Engineer's Day celebration in Selvam college of technology, September 2022.
- Appointed as **Joint Secretary** in the ECE Department, where I actively participate in organizing and managing departmental activities.

PERSONAL DETAILS:

Father's name : Rajendran.K
Date of birth : 08.09.2003
Gender : Male
Marital status : Single
Nationality : Indian
Language known : Tamil & English
Current Address : 2/29, Singaperumalkovil Railway Station Road, Singaperumalkovil,
Chengalpattu-603204
Permanent Address : No.45 Dharmar kovil street, Keeramangalam, Pudukkottai-614624

DECLARATION:

I hereby declare that the information provided above is true to the best of my knowledge and belief. I take full responsibility for the accuracy of the information provided.

Place:

Signature

Date:

(Gupera.R)