JEEVASRI . N

Mobile No : +91 6374434641
E – Mail ID : srijeeva2407@gmail.com
Linkedin ID:https://www.linkedin.com/in/jeevasri-n
Address: D/O K . Narayanan ,
               57/2,Jeeva Nagar,
               Krishnampalayam,Erode.
               Pin code -638003.

Career Objective

Results-oriented individual with a degree in Computer Science, looking to launch a professional career in the technology sector. Committed to utilizing my core programming skills and problem-solving abilities to deliver high-quality technical support and drive organizational success.

Education

2022-2024   **K.S.R. COLLEGE OF ENGINEERING, TIRUCHENGODE.**
Anna University, Chennai.
Master of Computer Applications - 84%

2019 – 2022   **K.S.RANGASAMY COLLEGE OF ARTS & SCIENCE, TIRUCHENGODE.**
Periyar University, Salem.
Bachelor of Computer Science – 87%

2018 – 2019   **VVCR SENGUNTHAR GIRLS HIGHER SECONDARY SCHOOL, ERODE.**
              -    **75%**

2016– 2017   **VVCR SENGUNTHAR GIRLS HIGHER SECONDARY SCHOOL, ERODE**
              -    **92%**

Computer Proficiency

- ➢ **Languages:** C, C++, Python, SQL, HTML.
- ➢ **Developer Tools & Frameworks:** MATLAB, MS Office Suite.
- ➢ **Database Management:** MySQL.

Computer Proficiency

- ➢ Analytical Thinking
- ➢ Team work
- ➢ Adaptability
- ➢ Problem Solving

Project

- **Online Exam Evaluation System | PHP, HTML , MYSQL |2022**.

Description : Developed a web-based platform using MySQL to automate exam scheduling, secure question management, and instant grading. Engineered a relational database to manage student records and generate real-time results, reducing manual evaluation time. Ensured data integrity and security for online assessments through optimized backend architecture and streamlined workflows

- **Communication-Efficient Federated Learning for Digital Twin Edge Networks. | Matlab. |2024**

Description : Developed a Grid-Based Reliable Routing (GBRR) technique using virtual clusters to optimize data transfer in environments with obstacles. Integrated Federated Learning to enable communication-efficient, private data processing for real-time Digital Twin synchronization. Improved network reliability and energy efficiency while reducing latency in resource-constrained edge deployments.

Publications

- **New Enhanced Revocation of Certificates False Charges in Ad Hoc Networks.**
- Journal of [International Journal of Research Publication and Reviews], (Accepted & Published[June, 2024]).

Description : Developed a novel security strategy for Mobile Ad Hoc Networks (MANETs) to rapidly revoke certificates of malicious nodes and restore wrongly accused ones. Optimized the accusation process to ensure a sufficient number of reliable nodes are available to detect and isolate rogue attackers. Demonstrated through simulations that the scheme significantly improves network integrity, node reliability, and defense performance in dynamic environments.