R.SRIJAGATHEESWARAN

Full Stack Developer

+91 9342991530 | srijagatheeswaran@gmail.com | <u>Srijagatheeswaran.com</u>

PROFILE

Hi, I'm Srijagatheeswaran, Full Stack Developer with experience in PHP (Laravel), MERN stack, and backend API development. Skilled in building scalable web applications, RESTful APIs, and database management. Hands-on experience with cloud integrations (AWS, Cloudinary) and real-time features (WebSockets). Seeking to leverage skills in Dot Com Infoway

WORK EXPERIENCE

PHP Developer | Dot Com Infoway | Jan 2025 - Present

- Developed and optimized REST APIs in Laravel, reducing response time by 20%.
- Built and maintained admin dashboards with MySQL, improving reporting efficiency.
- Collaborated with frontend teams to integrate APIs, ensuring seamless UX.
- Enhanced application security and scalability for high-traffic environments.

PROJECTS

1. Doc Reader RAG! Live

 Developed a Python-based document Q&A app using Groq, SentenceTransformers, FAISS, and Vector DB for Retrieval-Augmented Generation (RAG) from PDF, DOCX, and TXT files

2. Social Media Web App (MERN) Live

- Designed and deployed a full-stack social media platform with real-time chat (WebSockets).
- Implemented cloud-based media storage (Cloudinary), enabling secure and scalable image handling.
- Increased engagement by 30% through responsive UI built with Bootstrap.

3. Employee Attendance Management System (React, AWS, Python, MongoDB) <u>Live</u>

- Built a React.js attendance platform integrated with AWS Rekognition for face detection
- Developed a Python REST API with MongoDB backend for real-time data processing.
- Improved accuracy by automating attendance tracking and ensuring scalability.

TECHNICAL SKILLS

- **Frontend:** React.js, JavaScript, HTML5, CSS3, Bootstrap
- Backend: PHP (Laravel), Node.js, Express.js, Python, RAG
- Databases: MongoDB, MySQL, Redis, Vector

EDUCATION

Erode Arts and Science College | 2021 - 2024

Bachelor of Commerce (Professional Accounting)