

# R.SRIJAGATHEESWARAN

## FULL STACK DEVELOPER

### PERSONAL PROFILE

Full Stack Developer with proven **experience in MERN, PHP (Laravel), and Python (Flask)**. Contributed to the development of scalable, secure web applications and REST APIs at **Dot Com Infoway (DCI)**. Committed to writing clean, efficient code and delivering optimized, user-focused digital solutions.

### CONTACT DETAILS

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### SKILLS AND EXPERTISE

- React.js
- Node.js (Express.js)
- Python (Flask)
- RAG (Retrieval-Augmented Generation)
- PHP (Laravel)
- MongoDB
- MySQL
- Redis
- Vector DB
- AWS
- Docker

### ADDITIONAL HIGHLIGHTS

- Version Control: Proficient with **Git & GitHub** workflows.
- Soft Skills: **Problem-solving, teamwork, adaptability, attention to detail.**
- Languages: English, Tamil.

### WORK EXPERIENCE

#### Dot Com Infoway (DCI), Madurai

PHP Developer | Jan 2025 – Sep 2025

- Developed and optimized **RESTful APIs** in **Laravel**, reducing response time by 20%.
- Collaborated with frontend teams to **integrate APIs**, ensuring smooth UX and consistent data flow.
- Enhanced application security (**authentication, input validation, encryption**) for high-traffic environments.
- Refactored backend modules for scalability, reducing server load by 15%.

### PROJECTS

#### 1. Doc Reader RAG! [Live](#)

- Built a document Q&A system using **Groq, SentenceTransformers, FAISS, and Vector DB**.
- Implemented Retrieval-Augmented Generation (**RAG**) for intelligent Q&A from PDF, DOCX, and TXT files.
- Improved response accuracy and retrieval efficiency through optimized embedding pipelines.

#### 2. Social Media Web App (MERN) [Live](#)

- Designed and deployed a full-stack social media platform with real-time chat (**WebSockets**).
- Integrated **Cloudinary** for secure, scalable media storage and delivery.

#### 3. Employee Attendance Management System (React, AWS, Python, MongoDB) [Live](#)

- Built an attendance system using **AWS Rekognition** for face detection and verification.
- Developed **Python** REST API and **MongoDB** backend for real-time attendance tracking.

### EDUCATION

#### Bachelor of Commerce (Professional Accounting)

Erode Arts and Science College | 2021 – 2024