# 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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- 60/35, Subramaniyar Kovil Street, Kachirayapalayam - 606207.
- <u>www.srijagatheeswaran.com</u>

## 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

# Employee Attendance ManagementSystem (React, AWS, Python, MongoDB) <u>Live</u>

- 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