Jeffrin Singh .R – Curriculum Vitae

Personal Information

• Full Name: Jeffrin Singh .R

• Location: Tirunelveli, Tamil Nadu, India

• **Phone:** +91 63478 80647

• **Email:** jeffrinsingh854@gmail.com

• Date of Birth: 29 July 2004

Career Objective

Aspiring **Data Scientist** and **Full Stack Web Developer** with hands-on experience in developing intelligent systems, secure and interactive web applications, and AI-powered projects. I am passionate about using code to solve real-world problems and applying data-driven approaches in both development and research. Skilled in Python, Flask, HTML/CSS, SQL, and emerging AI/ML technologies.

Education

Bachelor of Engineering – Computer Science and Engineering

Panimalar Institute of Technology, Chennai

2022 – 2026 (Expected)

Certifications

- **Time Management** Infosys Springboard (Mar 2025)
- **AI/ML Course** Feather Softwares, LITES (Python, pandas, scikit-learn)
- Web Development Internship Roriri Software Solutions (Feb 2025)
- **Bootstrap Mastery** Udemy (Jun 2025) *Instructor: Mehmood Khalil*
- Python for Data Science Pro Udemy (Dec 2024) Instructor: Sara Academy
- C Programming NSDCA / Skill India (Sep–Dec 2023, First Class)
- AI & ML Training AB Technologies (Mar–May 2024, LITES)
- **Python Web Dev Pro** Udemy *Flask, Django, HTML, CSS, Bootstrap Certificate ID: UC-3b86b8a92-de55-41b3-b6b8-4cacdbe08dc0*

Projects

- **Auto Message Sender Bots** Created bots in Python and Node.js for scheduled messaging via **Telegram**, **WhatsApp**, and **Email**.
- **AirDraw AI Drawing Predictor** Webcam app that predicts hand-drawn shapes using a custom CNN.

- Flask Auth System Secure login/signup system with profile page using Flask and SQL Server.
- WhatsApp Automation Bot CLI bot for auto replies and document recognition using whatsapp-web.js.
- WhatsApp Message Scheduler Tool to auto-send daily messages via WhatsApp using Node.js and JSON.

Skills

- **Programming Languages:** Python, C, JavaScript
- Frameworks: Flask, Django (basic), Bootstrap
- Databases: SQL Server, SQLite
- AI/ML Tools: Scikit-learn, pandas, NumPy, OpenCV, TensorFlow (basic)
- Frontend: HTML, CSS, JavaScript
- **Design Tools:** Figma (basic), Photoshop (basic)
- Others: Git, GitHub, VS Code, Postman, Render

Languages

English: FluentTamil: Native

Interests

- AI & Machine Learning
- Web Development
- Faith-Based Tech Projects
- Public Speaking and Team Collaboration