
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
 - **Portfolio:** <https://jeffrinsingh007.github.io/jeffrin-portfolio/>
 - **Date of Birth:** 29 July 2004
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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
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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.
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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
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Languages

- **English:** Fluent
 - **Tamil:** Native
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Interests

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