



# RAJA JENICKSON P

PYTHON FULLSTACK DEVELOPER

## PROFILE

Aspiring Python Full Stack Developer skilled in Python, Django, JavaScript, React.js, REST API development, and database management. Experienced in building responsive, scalable web applications and integrating APIs. Passionate about problem-solving and delivering user-friendly solutions.

## EDUCATION

**Bachelor of Computer Science Engineering |  
Coimbatore Institute of Engineering and Technology**

| 2021 - 2025 | CGPA: 7.5

- H.S.C | State Board of Tamil Nadu | 2020 - 2021
- S.S.L.C | State Board of Tamil Nadu | 2018 - 2019

- 📍 Tirunelveli, Tamil Nadu, India
- 📞 9092055150
- ✉️ jenickson9790521130@gmail.com
- 🌐 LinkedIn: www.linkedin.com/in/raja-jenickson-107283238
- 💻 Github: <https://github.com/Jenickson>

## SKILLS

- Frontend: HTML5, CSS3, JavaScript, React.js, Bootstrap and Tailwind CSS, Responsive UI.
- Backend: Python, Django, CRUD Operations.
- Databases: MySQL, ORM (Django ORM)
- Tools & Platforms: Git, GitHub, Canva, MS Office, Hosting & Deployment
- Soft Skills: Problem-Solving and Communication

## CERTIFICATIONS

- 📘 Python Developer Course - Learnvern PVT LTD
- 📘 HTML & CSS Certification - GUVI Learning Platform
- 📘 JavaScript Certification - GUVI Learning Platform

## STRENGTHS

- Quick learner, adaptable to new technologies.
- Effective communicator and team player.
- Dedicated to improving code quality through continuous learning.

## PROJECTS

### - Personal Portfolio Website

- Developed a modern portfolio website with React.js and Tailwind CSS focusing on clean UI and responsive design.
- Integrated EmailJS to deliver email through the contact form.
- Added resume preview model, projects section for visiting other projects, skills meter and education timeline.
- Tech Stack: React.js, Tailwind CSS, Framer Motion and EmailJS.

Portfolio : <https://raja-jenickson-portfolio.vercel.app>

### - AI Travel Planner Web Application

- Built an AI-powered travel planner with personalized trip recommendations.
- Integrated a Django chatbot for real-time user interaction using Trained Datasets.
- Designed a modern React.js UI and connected backend via REST API and
- Managed backend data with SQLite.
- Impact: Reduced manual trip planning time by ~40%.
- Tech Stack: React.js, Django, Firebase, Tailwind CSS, Gemini API.

### - Hand Sign Recognition System

- Developed a real-time gesture recognition system to translate sign language into text or speech.
- Implemented OpenCV and MediaPipe for accurate hand tracking and recognition.
- Achieved ~90% recognition accuracy in testing.
- Tech Stack: Python, OpenCV, MediaPipe, HTML, CSS, Flask.

## Declaration

- I hereby declare that the information stated above is true to the best of my knowledge.