Vemparla Sandeep

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PERSONAL STATEMENT

Aspiring software developer with experience in Python, Java, C, and web development. Skilled in object-oriented programming, database management, and passionate about creating user-focused websites. Currently studying Japanese (N2) . Seeking opportunities in software/web development.

EDUCATION

B.E. in Electronics and Communication Engineering

RMK College of Engineering and Technology, Chennai, India Japanese Language Studies (N2) — UNITAS Japanese Language School, Tokyo

2020–2024 2025–Present

TECHNICAL SKILLS

Languages: Java, Python, C, JavaScript
Web: HTML, CSS, Bootstrap, Django

• Database: MySQL

PROJECTS

Fake Number Plate Detection- Developed an AI-based system using Python and OpenCV to detect fake vehicle number plates from images. Used machine learning to identify irregularities and support real-time traffic monitoring.

Image to PDF Converter Website — Created a web-based tool using Django and Bootstrap that allows users to upload images and convert them into a downloadable PDF. The site offers a seamless and user-friendly experience.(https://youtu.be/YwhV2nXJqhQ)

Personal Portfolio Website — Designed and developed a personal portfolio website using HTML and CSS to showcase my skills, projects, and accomplishments in web development.(https://sandeepv-87.github.io/Personal-Portfolio/)

Academy Website (Japanese Learning) — Academy Website (Japanese Learning) — Created a practice website using Django to display Japanese course levels and durations. Designed to simulate a real academy platform with a clean and user-friendly interface (https://github.com/sandeepv-87/fujiacademy/blob/main/SFuji/asgi.py)

HIGHLIGHTS

- Certified in Japanese Language NAT Test N3
- Completed Basic Python Programming Certification
- Won "Best Presentation" at Web Dev Symposium
- Built websites using Django and Bootstrap