SANJAY VELDURTHI

• **LinkedIn** • **BitHub** • **Portfolio** • Kadapa,Andhra Pradesh

CAREER OBJECTIVE

Detail-oriented fresher with a strong foundation in computer science and software engineering. to contribute technical expertise in a collaborative IT team, while enhancing skills through hands-on experience in cutting-edge technology projects.

TECHNICAL SKILLS

Programming Languages: Java

Web Technologies: HTML, CSS, JavaScript (ES6+), TypeScript

Frameworks & Libraries: Tailwind CSS, React, React Native, Hibernate, Spring Boot

Databases: MySQL

Tools & IDEs : Git,GitHub,Visual Studio Code, Eclipse, Figma,Adobe XD **API & Backend Technologies:** RESTful APIs, Microservices Architecture

Development Methodologies : Agile Methodology, SDLC

PROJECTS

1. BloodIn: Emergency Blood Donation Application

| April 2025 – Present | Project Link

A life-saving application that instantly connects patients in need with nearby blood donors.

• Tech Used: React, Hibernate, Spring Boot, REST APIs

• Key Features: Real-time donor matching, urgent notifications, optimized for mobile users

• Impact: Designed to reduce delays in critical situations and make blood access faster.

2. FoodShare: Real-Time Food Donation Application

| Jan 2025 - Mar 2025 | Project Link

A mission-driven full-stack web app that connects restaurants and food banks to fight food waste.

• Tech Used: React.js, Hibernate, Spring Boot, REST APIs, Spring Security

• Key Features: Real-time food listing & requests, role-based access, mobile responsiveness

• Impact: Streamlined the donation process, encouraging zero-waste goals in the food industry

3. Healthcare Chatbot : AI-Powered Medical Assistant

| Feb 2024 - Aug- 2025 | Project Link

A Python-based intelligent chatbot that provides health predictions based on user input.

• Tech Used: Python, Tkinter, DecisionTreeClassifier

• Key Features: Simple GUI, ML-based condition prediction, symptom-to-diagnosis flow

• Impact: Helps users quickly identify potential health issues and seek timely help

EDUCATION

Vikrama Simhapuri University, Master of Computer Applications

2024

Major: Computer Applications | CGPA: 7.8

Sri Hari Degree & P.G College, Bachelor of Science

2022

Major: Computer Science | CGPA: 7.6

ADDITIONAL SKILLS

- User Experience Design
- User-Centered Design
- Design Thinking Process

CERTIFICATIONS

• Java Full Stack Development Training Achievers IT | Full-time offline course Oct-2024 to Mar 2025

Certificate

• User Experience Designer Accenture Sep 2024

Certificate

Software Testing NPTEL Oct 2023

Certificate

SOFT SKILLS

- Creative thinking
- Innovative Implementation
- Eager to Learn
- Collaborative

HOBBIES

- Watching Movies
- Browsing AI Tools
- Learning new Technologies