

SHAVUKARI SANDEEP

🌐 My Portfolio ✉️ sandy20499@gmail.com 📞 +91 9948914378 in shavukari-sandeep 🌐 sandeepshavukari

Career Objective

Passionate about software engineering, I have a strong foundation in **Computer science** and excel at **problem-solving** and working with **data structures**. I value teamwork, embrace new technologies, and seek out opportunities to work on cutting-edge projects.

Education

BTech in Computer Science and Engineering 2022 – 2026

KL University, Vaddeswaram

- CGPA: 9.62

Intermediate (MPC) 2019 – 2021

Sri Chaitanya Junior College, Marikavalasa

- Score: 945/1000

10th Standard (SSC) 2018 – 2019

Sri Chaitanya Techno School, Palasa

- GPA: 9.5

Skills

Programming Languages: Java, C, Python

Web Technologies: HTML, CSS, Bootstrap

Frameworks: Spring Boot, Hibernate

Databases: MySQL, Oracle

Tools: Eclipse, Visual Studio, GitHub

Others: Problem Solving, GenAI, Team Leadership

Projects

Voice2Govt: Enhancing Citizen-Government Interaction *Team Lead*   Sept 2024 - Dec 2024

- Developed a platform for real-time issue reporting and feedback between citizens and government officials.
- Implemented features for status tracking, notifications, and transparent updates.
- Technologies used: **Java, React, Spring Boot, MySQL, JavaScript.**

OP Hospital Management System *Team Lead*   July 2024

- Developed a system for managing patient registrations, appointments, and doctor interactions.
- Added email notifications (using SMTP protocol), real-time appointment management, and a responsive user interface.
- Technologies used: **JSF, Bootstrap, Java, MySQL, SMTP.**

Indian Culture Management System

December 2023

- Developed a web application featuring state-wise profiles, multimedia galleries, and interactive virtual tours of cultural landmarks and traditions.
- Implemented sections for traditional recipes, cultural quizzes, event calendars, and blogs to enhance user engagement.
- Technologies used: **MongoDB, Express.js, React, Node.js (MERN stack)**.

Text Utils

January 2023

- Developed a web-based tool for efficient text processing, featuring case conversion, extra space removal, word/character count, and text copying.
- Designed a clean, responsive, and intuitive user interface.
- Technologies used: **React.js, JavaScript**.

Weather Dashboard

May 2025

- Developed a responsive web application providing real-time weather updates using the OpenWeatherMap API.
- Implemented features like 5-day forecasts, weather icons, detailed forecast cards, and search history with local storage.
- Technologies used: **Spring Boot, HTML, CSS, JavaScript**.

Certifications

Red Hat Certified Enterprise Application Developer – Issued by Red Hat, 2024

NPTEL Java Certification – Issued by NPTEL, 2024

AWS Certified Cloud Practitioner – Issued by Amazon Web Services, 2024

Oracle GenAI Certification – Issued by Oracle, 2024