SHRUTI VIKRAM KALE

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OBJECTIVE

Final-year Electronics and Telecommunication Engineering student with a solid foundation in programming, data structures, and algorithms. Aiming to contribute to a tech-driven organization while growing through continuous learning and real-world application of skills.

EDUCATION

B.E. In Electronics & Telecommunication Engineering

JSPM's Jayawantrao Sawant College of Engineering Hadapsar | CGPA: 8.59

2022 - 2026

HSC

Bhairavnath Vidyalaya Vaijapur | Percentage: 85.17 %

2020-2022

SSC

Sane Guruji School Kannad | Percentage: 93 %

2010-2020

TECHNICAL SKILLS

Programming: C++, Python
Databases: MySQL
Tools: VS Code, Git

ACADEMIC PROJECTS

Blood Link Blood Bank Management System

- Built a Django-based web application with separate dashboards for donors, hospitals, and blood banks.
- Implemented features such as blood requests, approvals, inventory tracking, and donation camp advertisements.
- Tech Stack: Python, Django, HTML, CSS, Bootstrap, SQLite.

Salary Prediction using Machine Learning

- Built a machine learning-based model for predicting employee salaries using real-world datasets.
- Performed data preprocessing and model evaluation to generate insights into salary trends.

CERTIFICATIONS

Deloitte Australia Data Analytics Virtual Experience – Forage

Apr 2025

Completed job simulation using Excel & Tableau for data analysis and forensic insights.

NPTEL Certification in Python for Data Science

INTERNSHIP

Data Analytics Intern – NexGen Analytix, Pune

7th Jan 2025 –22nd Feb 2025

- Gained practical experience in data analysis and Python coding.
- Worked with real datasets to find insights.
- Improved teamwork and problem-solving skills.

EXTRA-CURRICULAR ACTIVITIES

Project Intern - Cerebrospark Innovations Pvt. Ltd., Pune

Sep 2023- Apr 2024

- Researched and analysed key components used in drone systems.
- Assisted in multiple drone-related projects and practical experiments.
- Learned drone assembly, testing, and flying techniques.

Participated in college-level sports events including Cricket and Kho-Kho

Training in Technical and Soft Skills by TNSIF

CORE COMPETENCIES

Team collaboration | Adaptability | Quick Learning