SUMIT KUMAR SINGH

BANGALORE, INDIA

📞 +91 7483372183 ✉️ sumitkumarsingh7502@gmail.com 💼 linkedin.com/in/sumitkumarsingh24
🐙 github.com/Sumit692

Summary

Motivated and detail-oriented student seeking internship opportunities to apply and enhance my technical and problem-solving skills. I aim to contribute meaningfully to innovative projects while gaining real-world experience that supports my growth in this field.

Education

Bachelor of Engineering in Information Science and Engineering   Sep. 2023 – May 2027
Atria Institute of Technology   *CGPA: **8.10** / 10*

Class XII (CBSE)   2023
Kendriya Vidyalaya AFS Bangalore

Skills

Programming Languages: Java, Python, SQL
Web Technologies: HTML5, CSS3, JavaScript, React.js
Backend & Databases: MySQL, SQL Queries, Java (OOP), REST API Concepts
Tools & Platforms: Git, GitHub, VS Code
Core Concepts: Data Structures and Algorithms, Object-Oriented Programming, Problem Solving

Experience

Web Development Intern   September 2025 – December 2025
SkillCraft Technology

- Demonstrated exceptional **work ethic, professionalism, and initiative** while working on assigned web development projects.
- Applied strong **technical skills and industry understanding** to effectively tackle complex development tasks.
- Exhibited outstanding **problem-solving abilities** and a keen aptitude for continuous learning.
- Consistently exceeded expectations through dedication, passion, and high-quality deliverables.
- Worked under the guidance of the **Tech Lead**, contributing effectively in a professional development environment.

Projects

VAANI – AI Text Assist (Inclusive Learning Assistant) | *Python, Flask, OCR, NLP*   March 2025 – June 2025
- Developed an **AI-powered accessibility tool** to convert textbooks into accessible formats.
- Implemented **Text-to-Speech (TTS)** and **OCR** for scanned textbooks and PDFs.
- Applied **NLP techniques** to simplify complex academic content.
- Designed backend workflows using **Flask** for file uploads and text processing.

COVID-19 Testing Management System | *PHP, MySQL, HTML, CSS, JavaScript*   February 2025 – June 2025
- Designed and developed a **web-based system** to automate COVID-19 testing workflows.
- Implemented **secure authentication**, **role-based dashboards**, and notifications.
- Improved **operational efficiency** by reducing manual errors.

Achievements & Certifications

- **1st Prize – Theory of Computation Expo.**
- **Runner-Up – Flames Cricket Tournament.**
- **VTU Football – 2024,2025:** Champions of VTU Football Tournament Central zone
- **Programming in C – Infosys Springboard (2024).**
- **DevOps Fundamentals – Infosys Springboard (2025).**
- **Software Engineering – Infosys Springboard (2025).**
- **DSA using JAVA – NPTEL (2025).**