SUDHIR JAISWAL

Prasauni-3, Bara, Nepal

📞 +91-9162695647 ✉ sudhirjaiswal093@gmail.com in Linkedin ⚙ Github 📊 CodeStudio ⌁ LeetCode

EDUCATION

Kalinga Institute of Industrial Technology, Bhubaneswar   **2021 − 2025**
*B.Tech - Computer Science and Engineering - **CGPA** - **7.90***   *Bhubaneswar, Odisha*

COURSEWORK / SKILLS

- Oops
- C++
- SQL
- Python
- HTML
- DSA
- DBMS

PROJECTS

Text Summarization Using NLP ⎘ | NLP, Python, NLTK for text preprocessing, Keras   **2024**

- Developed an NLP-based web application for automatic text and document summarization.
- Preprocessed and tokenized data with custom vocabulary filtering to enhance model performance using NLTK, TensorFlow, and Keras.
- Implemented attention mechanisms to improve summary quality, leveraging sequence-to-sequence models and evaluating results with ROUGE metrics.

ASL Landing Webpage ⎘ | HTML and CSS   **2024**

- Developed a webpage to facilitate the detection of American Sign Language (ASL) gestures.
- Enhanced accessibility by providing a user-friendly interface for ASL users.
- Created an intuitive and visually appealing user interface.

My Personal Portfolio ⎘ | HTML, CSS, React   **2025**

- Developed a responsive and interactive personal portfolio website using React for dynamic component rendering and CSS for modern, visually appealing designs, ensuring cross-browser compatibility and mobile responsiveness.
- Implemented React Router for seamless navigation between pages, enhancing the user experience, and leveraged HTML5 semantic elements to ensure accessibility and SEO-friendly structure.
- Integrated reusable React components and optimized website performance through code-splitting and lazy loading, achieving a clean, modular codebase.

INTERNSHIP

Infosys Springboard ⎘   **May 2024 − July 2024**
Artificial Intelligence Intern   *India*

- Participated in an internship program focused on Artificial Intelligence, gaining hands-on experience with AI technologies and projects And Collaborated with a team to develop and implement AI models and solutions.

TECHNICAL SKILLS

Languages: C++, Python, JavaScript, SQL
Technologies/Frameworks: HTML, CSS, Javascript
Developer Tools: VS Code, Figma

CERTIFICATIONS

- Google Data Analytics Professional Certificate- Coursera
- Artificial Intelligence Primer Certification- Infosys Springboard