

SHRUTI ORAON

+91-9392816958 • Rourkela, Odisha

shrutioraon004@gmail.com • [LinkedIn](#) • [Github](#) • [LeetCode](#)

SUMMARY

Computer Science undergraduate with a strong foundation in software development and a focus on building scalable web and mobile applications. Proficient in C++, Python, and Java, with hands-on experience in technologies such as React, MongoDB, GSAP, and LangChain. Committed to writing clean, efficient code and continuously learning new tools and frameworks. Passionate about solving real-world problems through innovative and user-centered solutions.

EDUCATION

B.Tech in Computer Science and Engineering

Lovely Professional University

CGPA: 8.3

2023 - Expected 2027

Phagwara, Punjab

Higher Secondary School

Sri Chaitanya Techno School

Percentage: 83

2020 - 2023

Visakhapatnam, Andhra Pradesh

Secondary School

ST. Arnold's School

Percentage: 82

2020

Rourkela, Odisha

SKILLS

Languages C++, JavaScript, Python

Frontend HTML, CSS, JavaScript, ReactJS, Tailwind

Backend JavaScript, NodeJS

Database MySQL, MongoDB

Tools Figma, Canva, MS Excel

Others Data Structure, Algorithms, Object Oriented Programming

PROJECTS

• **BRAND REPUTATION ANALYZER** — Developed a Python-based Streamlit dashboard that analyzes and visualizes brand reputation using sentiment analysis of news articles and Reddit posts, incorporating real-time data aggregation, interactive visualizations, and AI-generated insights.

• **DYNAMIC THREAT RESPONSE** — Developed and maintained a dynamic threat response system, leveraging advanced programming skills to design, implement, and optimize security solutions. Demonstrated expertise in threat detection, response automation, and cross-functional collaboration to enhance system reliability and resilience. Proven ability to deliver scalable software in a fast-paced, results-driven environment.

• **ECO-FRIENDLY TRAVEL PLANNER** — Built an eco-friendly travel planner app recommending sustainable travel routes and options.

ACHIEVEMENTS

- Solved various **DSA questions** in various types of coding platform.
- Certificate of participation in the Hackathon (**Cipherthon 2.0**).
- Python course completion certificate from **Hackerrank**.
- The Bits and Bytes of Computer Networking completion certificate from **Coursera**.
- Fundamentals of Network and Digital Communication completion certificate from **Coursera**.