SNEHA TRIPATHI

Phone - +91 8529180903 | Email - snehatripathi246@gmail.com

GitHub - Sneha2003tripathi Event-Driven Architecture | RHEL (Linux)

CAREER OBJECTIVE

As a driven Computer Science Engineering student, I am excited to contribute my hands-on experience in web development, and programming to a forward-looking team. I am enthusiastic about joining a collaborative environment where my practical skills and commitment to innovative problem-solving can be utilized effectively. Eager to leverage my technical proficiencies in a role that aligns with the company's focus on cutting-edge solutions and digital transformation, ensuring seamless navigation of the evolving technological landscape.

EDUCATION

Bachelor of Technology in Computer Science Engineering	Lakshmangarh, Raj.
Nalanda Academy Senior Secondary School Certificate	2019- 2021 Kota, Raj.
St. Paul's. Sr. Sec. School Secondary School Certificate	2017 - 2018 Bijainagar, Raj.

2021 - 2025

INTERNSHIP

Linux World Informatics Pvt Ltd

Mody University of Science and Technology

Build Intelligence Platform using Machine Learning / Deep learning model design, build and deploy using CI/CD Devops automation pipeline integrated with Generative AIA (ChatGPT API) – create OWN Artificial Intelligence platform App -MLOps using python TUI and python full stack-Web App development

PROJECTS

- <u>Volume control by hands</u>: This hands-free volume control solution not only demonstrated high accuracy in gesture recognition but also showcased the potential of intuitive human-device interactions in modern technology
- <u>Blur background</u>: Crafted a compelling project centered around background blur using advanced image processing techniques.
- <u>Sunglasses</u>: Designed an engaging project that seamlessly integrates virtual sunglasses onto users' eyes using computer vision and image manipulation techniques.
- Clap switch : (Static Model)

TECHNICAL SKILLS

- Languages C, C++, Python, java, HTML / CSS.
- Databases and Interfaces Linux, MySQL, Big data, DBMS,
- Library Pandas, NumPy, OpenCV, Matplotlib, OpenAI, Langchain, Seaborn
- Developer Tools Git, GitHub, VS Code, SolidWorks, WordPress.

CERTIFICATE

Internship at Linux World

SOFTSKILLS

- Critical thinking
- Leadership
- Collaboration
- Team Building
- Team Management
- Decision Making
- Creative Writing
- Analytical Skills

LANGUAGES

- English proficient
- **Hindi** Conversational
- French- Preminary Proficiency