SNEHA TRIPATHI

**Phone –** +91 8529180903 | **Email –** [snehatripathi246@gmail.com](mailto:datlabharath92@gmail.com)

**GitHub –**[Sneha2003tripathi](https://github.com/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

**Mody University of Science and Technology** 2021 - 2025

Bachelor of Technology in Computer Science Engineering Lakshmangarh, Raj.

**Nalanda Academy** 2019- 2021

Senior Secondary School Certificate Kota, Raj.

**St. Paul’s. Sr. Sec. School** 2017 - 2018

Secondary School Certificate Bijainagar, Raj.

# INTERNSHIP

**Linux World Informatics Pvt Ltd**

Build Intelligence Platform using Machine Learning / Deep learning model design, build and deploy using CI/CD Devops a 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

# [Volume control by hands](https://github.com/Sneha2003tripathi/volume) : 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

# [Blur background](https://github.com/Sneha2003tripathi/BLURbg) : Crafted a compelling project centered around background blur using advanced image processing techniques.

# [Sunglasses](https://github.com/Sneha2003tripathi/sunglasses) : 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](https://www.linkedin.com/posts/sneha-tripathi0208_linuxworldinformatics-internshipexperience-activity-7098313004429062145-0lIs?utm_source=share&utm_medium=member_desktop)**

# SOFTSKILLS

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

# LANGUAGES

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