Saurav Devkota

Student

+919556203937 saurav.devkota.2002@gmail.com Linkedin Github

Education

Kalinga Institute of Industrial Technology **Oct. 2021 – Oct 2025 (Expected)**
Bachelor of Technology in Computer Science and Engineering (CGPA: 7.54) *Odisha, India*

Gyanodaya Secondary School **Jul. 2019 – Aug 2021**
Physics,Chemistry and Maths with Computer Science (CGPA: 3.01/4) *Kathmandu, Nepal*

Skills

Skills: C, C++, Python, Javascript, PHP

Frameworks/ Libraries: Numpy, Pandas, Bootstrap, Tailwind, React

Miscellaneous: Linux, Wordpress, VS Code, Jupyter Notebook, Github, AWS

Soft Skills: Resilience, Teamwork, Time Managemant, Analytical

Relevant Coursework

- Data Structures and Algorithm
- OOPS
- DBMS
- Operating System
- Software Engineering

Projects

Image Classification using Vision Transformer | *Python, Numpy, Matplotlib, TensorFlow*

- Spearheaded the implementation of an image classification project using Vision Transformer, focusing on a multilabel dataset 'faces95' featuring images of 72 distinct human faces.
- Engineered the Vision Transformer model to accurately classify images, leveraging its innovative architecture for effective feature extraction and classification tasks.

Instagram Reach Analysis Using Passive Agressive Regressor | *Matplotlib, Numpy, Pandas*

- Developed a Instagram reach analysis to find out the Possible ways to gain the reach on Instagram.
- Achieved an accuracy of 91 Percentage on the Dataset found in kaggle, in 4 different Impressions(likes, Comment, Share and Hashtags.

Basic Calculator WebApp | *HTML, CSS, React.js*

- Build a Basic Calculator webapp using HTML, CSS and React.js
- Learnt to deploy the react based webapp using Netlify

Achievements

- Awarded with a complete undergraduate scholarship among more than 5,000 applicants in the Study in India Global Aptitude Test, proving excellent academic ability.
- Awarded With Mahatma Gandhi Scholarship By Embassy of India at 10+2 level, Nepal
- Certification on Juniper Networking Cloud Virtual Internship provided by AICTE and Eduskill India
- Certification on Introduction to cloud by AWS