

SAGAR CHANDRA KALAUNI

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<https://github.com/SagarChandra07>

Career Objective

Motivated and adaptable **Frontend Developer** with a strong foundation in HTML, CSS, and JavaScript. Eager to apply knowledge of React.js and other modern front-end technologies to create engaging and user-friendly interfaces. Quick learner with a passion for design and a keen eye for detail, committed to building intuitive and functional web applications.

Key Skills

- JavaScript (1+ year)
- Python (1+ year)
- HTML / CSS (1+ year)
- React Js(1+ year)
- C# (1 year)
- C++ (1+ year)
- Java (1 year)
- DBMS (1 year)

Projects

- Zip File Password Cracker (Research Project)
- Expense Management System (Research Project)
- Mask Detector - <https://github.com/SagarChandra07/Mask-Detector>
- Sentiment Analysis on Twitter Data - <https://github.com/SagarChandra07/Sentiment-analysis>
- Task Manager - task-manager-ten-ochre.vercel.app

Projects Brief

- **Mask Detector**
Technologies used – Python
About - The model was trained using deep learning with hyperparameters tuned using grid search. We evaluated the performance of the model using accuracy, precision, recall, F1-score, confusion matrix, and classification report.
- **Sentiment Analysis on Twitter Data**
Technologies used - Python
About - Sentiment analysis uses Natural Language Processing (NLP) to make sense of human language, and machine learning to automatically deliver accurate results.
- **Task Manager**
Technologies used – HTML , CSS , JavaScript , React js.
About - Building a simple Task Management Application that allows users to create, read, update, and delete tasks.

Education

- BTech | 2020 – 2024 | Graphic Era Hill University, Dehradun , CSE
- Intermediate | 2019 - 2020 | GEN BC Joshi APS Pithoragarh , CBSE
- Matriculation | 2017 - 2018 | GEN BC Joshi APS Pithoragarh , CBSE

Social Links

- **Linkedin** - <https://www.linkedin.com/in/sagar-chandra-kalauni-822822315/>
- **Github** - <https://github.com/SagarChandra07>