



ALOK KUMAR

I am currently pursuing Bachelor's degree in Computer Science and System Engineering at KIIT University Bhubaneswar. Reading tech affairs & learning about current scenario of the tech industry has always been an interesting thing for me.

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EDUCATION

B.TECH

Kalinga Institute Of Industrial Technology

06/2019 - Present

8.4CGPA

PROJECTS

BIRDS SPECIES-IMAGE CLASSIFICATION - MACHINE LEARNING (02/2022 - 05/2022)

- To identify the species to which a bird belongs to among the 400 different species that our model was trained on and classify it accordingly.
- Tech used PYTHON TENSORFLOW PANDAS NUMPY MATPLOTLIB OpenCV
- https://colab.research.google.com/drive/1kxaiJVqP2lqLTbIF-B_8HfEY-v2SVpc?usp=sharing

KNEE OSTEOARTHRITIS DETECTION AND SEVERITY PREDICTION - MACHINE LEARNING (04/2022 - 07/2022)

- Osteoarthritis is the result -and the observable status -of inflammatory processes in a joint leading to functional and anatomical impairments Tech used ML AI
- https://colab.research.google.com/drive/1ceYiHhYPkuxvqlhKb9lkiD4MlmtFAG_?usp=sharing

AI MUSIC GENERATOR (09/2022 - 01/2023)

- A model capable of generating notes and chords after learning from the dataset of songs we provide to a recurrent neural network and create songs
- <https://colab.research.google.com/drive/19v5G0zHUH3ZPi360BPthPdGApjk7GXoX>

SKILLS

python	C++
AWS	C
HTML	Excel
mysql	Data structure

CERTIFICATES

TECHNICAL SUPPORT FUNDAMENTAL COURSERA (08/2020 - 10/2020)

<https://drive.google.com/file/d/1lmx5zw1W41ZndALrJLnc6A5THRXAev4x/view?usp=sharing>

DEEP LEARNING AI(AI FOR EVERYONE) COURSERA (09/2020 - 11/2020)

<https://drive.google.com/file/d/1CsFYZE2sHhpKXsu-VvQd0gecKADX1Z1T/view?usp=sharing>

SAP ABAP ON HANA TRAINING (12/2022 - 02/2023)

https://drive.google.com/file/d/1_JFKD4YmioDkdQaBo-Rf0qoEugTJdXyC/view?usp=share_link

LANGUAGES

Hindi , English
Full Professional Proficiency

AWARDS AND RECOGNITIONS

Participated in a social initiative | INDIA REDEFINED

Participated in a campaign against child labour and drugs.
| collage