

Trinendra Kumar Mehria

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EDUCATION

JAYPEE INSTITUTE OF INFORMATION TECHNOLOGY

B.TECH IN COMPUTER SCIENCE |

CGPA: 7.6

2017-2021 | Noida, India

ST. CLARE'S SENIOR SECONDARY SCHOOL

INTERMEDIATE

2017 | Agra, India

ST. GEORGE'S COLLEGE

HIGH SCHOOL | 87.2

2015 | Agra, India

LINKS

LinkedIn:// trinendra-mehria

COURSEWORK

UNDERGRADUATE

Data Structures And Algorithms

Database Management System

Operating Systems

OOPs Concepts

SKILLS

PROGRAMMING

- C++
- Data Structures
- Python
- Linux
- SQL

FAMILIAR

Java

HANDLES

Codeforces:// dev_mehria

Codechef:// dev_mehria

LANGUAGES

- English: Professional Working Proficiency
- Hindi: Native

INTEREST

- Basketball
- Exploring new Technology

EXPERIENCE

AUMHUM | SUMMER INTERN

May 2019 - July 2019 | Lucknow, India

- Developed API project in python which tells about the sunrise/sunset of a location.
- Worked on Heart Rate sensors, Done a research on it and prepared a Excel sheet of HR readings.
- Gained Knowledge about BI Dashboard and Recommendation Engine

PROJECTS

VIDEO BASED EMOTION RECOGNITION | RESEARCH PROJECT

Mar 2020

- Videos are fragmented into frames, and frames are sent to multimodal system(SVM,LSTM,Deeply supervised) to categorize them into 8 clases of emotion
- Used Deeply supervised CNN image processing model to optimize results.
- RAVDESS dataset is used.

CLASSIFICATION OF SKIN CANCER | RESEARCH PROJECT

Nov 2019

- Categorized mole images as malignant or benign using residual neural network(ResNet-50).

EMPLOYEE MANAGEMENT | REACT NATIVE APP

May 2020

An app made with React Native framework to manage employees shift timing.

- Add Employees
- Text Employees with there shift timings
- Fire Employees

ACHIEVEMENTS

- Achieved Rank 1/50 in IGNITE'19 Codefest organized by IILM College| Greater Noida
- Among Top 20 Teams from college in Flipkart Grid 2.0- Software Development Challenge.