Kunika Valecha

reach.kunika@gmail.com | +91 7415997026

ABOUT ME

I am a motivated person capable of working in a team as well as individual contributor. I like learning new technologies. In my leisure, I engage in listening to music and socializing.

EDUCATION

GOVERNMENT ENGG COLLEGE, RAIPUR
BE in Electronics and Telecommunication
Expected May 2019 | Raipur, India
Cum. GPA: 7.43

HOLY CROSS SEN. SEC SCHOOL, KAPA
Raipur, Chhattisgarh
Secured 78 percent

SCHOLARS ENGLISH MEDIUM SCHOOL
Raipur, Chhattisgarh
Cum. GPA: 10/10

LINKS

Github:// **Kunika21**
LinkedIn:// **kunikavalecha**
Facebook:// **valechaKunika**
Quora:// **Kunika-Valecha**

COURSEWORK

UNDERGRADUATE
Machine Learning
Deep Learning
Algorithms
Blockchain
Operating Systems
Very Large Scale Integration
Data Structures

SKILLS

PROGRAMMING
Good at:
Python • C • C++ • Matlab
Linux • Javascript • LaTeX
VHDL • Verilog • CSS • Assembly
Familiar:
JAVA • MySQL

EXPERIENCE

RELIANCE JIO | Computer Vision Intern
June 2018 – Aug 2018 | Hyderabad, India
- Part of Center of Excellence team of Reliance Group.
- Worked on Face recognition model to Clustered video tracklets for face recognition model.
- Worked closely with team to develop AI annotation tool for training AI models.

PRASAR BHARTI, DOORDARSHAN KENDRA | Engineering Trainee
June 2017 - July 2017 | Raipur, Chhattisgarh
- Got the insights of Television Transmission and Broadcasting.

RESEARCH

INDIAN INSTITUTE OF TECHNOLOGY, BHILAI | Undergraduate Researcher
Sept 2018 – Present | Raipur, India
Working closely with deemed professor of IIT Bhilai to contribute in their publications on computer vision.

INDIAN INSTITUTE OF MANAGEMENT,RAIPUR | Marketing Research Intern
June 2017 – July 2017 | Raipur, Chhattisgarh
studied various case studies on MNCs and brands providing the insights of their marketing forte.

PROJECTS

FASHION-MNIST This project holds the CNN code for classification of images of wearables and clothing.

PREDICTIVE DATA ANALYSIS ON BIKE SALES The dataset is of bike sales based of 11 features used to predict future sales.

PREDICTIVE DATA ANALYSIS ON IRIS FLOWER DATA SET The data set hold features of three types of flowers trained on neural net to classify an unknown flower.

IMAGE CLASSIFIER Classifies the images of objects as cat or non-cat.

POSITIONS OF RESPONSIBILITY

2016	Head Coordinator at flagship event E-strategy of AVesh2k17 fest
2017	Campus Ambassador at Ecell NIT Raipur
2017	Campus Ambassador at Codefest IIT BHU
2017	Cofounder of Ecell GEC Raipur

REFERENCES

Dr. Shailesh Kumar, Chief Data Scientist at Jio AI-CoE
Mr. P. Balakrishna Reddy, Assistant Vice President at Jio AI-CoE
Dr. Vinita Sahay, Director at IIM Bodh Gaya