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EDUCATION

SKIT, JAIPUR

B.TECH IN CSE

AUG 2015 - MAY 2019

Jaipur, Rajasthan, India

KV NO 1

Sr Secondary | PCM

March 2014 - May 2015

Ajmer, Rajasthan, India

Marks: 82.6 %

KV NO 2

Secondary

March 2012 - April 2013

Ajmer, Rajasthan, India

Grade: 9.6 CGPA

SKILLS

PROGRAMMING

- PYTHON
- C++
- Machine Learning

FRAMEWORKS / TOOLS

- Django • Bootstrap
- Scikit-Learn • AWS
- Keras

FAMILIAR

- JavaScript • Golang
- HTML/CSS

LINKS

Github:// [kunal097](#)

LinkedIn:// [kunal097](#)

HackerEarth:// [@kunal097](#)

HackerRank:// [kunal097](#)

UNDERGRADUTE

Linux and Unix Scripting

Object Oriented Programming

EXTRA

1st Runner up in RTU hackathon 2019.

Secured position among top 20 in SIH

2018.

EXPERIENCE

CELEBAL TECH, JAIPUR | ASSOCIATE DATA ENGINEER

JAN 2019 - MAR 2019

- Build a backend server using Django and created REST APIs.
- Built an automated pipeline using Selenium.

WEBNWARE INFO SOLUTIONS | PYTHON DEVELOPER

JUN 18 - OCT 18

- Built REST API for compressing images using Django and improved website response time
- Migrated a Live project from Heroku to AWS.

PROJECTS

AUTOML | AUTOMATE ML LIFECYCLE

- Developed a system that can be used by novices to train a ML model.
- It inputs numerical data using csv file and it outputs classification models for further prediction.
- Future goals: Solve regression problems, works with Categorical data.

AIRML | PREDICTIVE AIRCRAFT MAINTENANCE.

- It predicts the Remaining Useful Lifecycle of an Aircraft using Machine Learning Techniques.
- The system help in identifying bottleneck and unscheduled downtime of aircraft.

CAT V/S DOG | IMAGE CLASSIFICATION

- Develop a system which can classify between Cat and the Dog.
- It input an image and label the image as Cat or Dog.

ORS | ONLINE APPOINTMENT IN HOSPITALS

- Patient can take appointment in any hospital according to their preference.
- Used PayPal as the payment gateway for hassle free transaction.
- Implemented the notification system to remind the upcoming appointments.
- It can automatically reschedule appointment and notify the patient of the scheduled date.

FACEREC | ATTENDANCE USING FACE RECOGNITION

Summer Training 2018

- Built django web app to mark attendance using Face recognition.
- It maps users face during registration using OpenCv.