Riya Tayal

EDUCATION

Master of Technology (M.Tech), Computer Science & Engineering

KIET Group Of Institutions

2020 - 2022

Percentage: 82.83%

Bachelor of Technology (B.Tech), Computer Science & Engineering

S.D. College Of Engineering & Technology

2016 - 2020

Percentage: 80.29%

Senior Secondary (XII), Science

MG Public School (CBSE board)

Year of completion: 2016 Percentage: 88.80%

Secondary (X)

MG Public School (CBSE board)

Year of completion: 2014

CGPA: 8.60/10

INTERNSHIPS

SEO Team Leader

Asiana Times, Virtual Oct 2022 - Feb 2023

Responsible for managing the new interns every month and guiding them about work.

Supervising them throughout the internship to resolve their queries and issue.

Monitoring the website(articles with proper SEO, category, linking, image, etc.)

Search Engine Optimization (SEO)

Asiana Times, Virtual Sep 2022 - Oct 2022

Responsible for improving and enhancing the On-page SEO of the articles posted on the website.

It included proofreading, keyword research, internal and external links, meta description, images, etc.

Learnt to work in Wordpress on over 300+ article

TRAININGS

SEO Crash Course

Semrush, Online Mar 2023 - Apr 2023

Python

IACT, Muzaffer Nagar May 2019 - Jun 2019

PROJECTS

HAND GESTURE RECOGNITION SYSTEM

Jan 2019 - Mar 2020

Desktop application used to count the no. of fingers shown in the webcam from 0-5.

Computer vision technology.

Webcam takes the I/O, applies the algorithms & calculations & result is compared with given condition for O/P.

Built in: Python, OpenCv

BANK MANAGEMENT SYSTEM

Oct 2018 - Nov 2019

Desktop application maintain the client info & their account details in the database.

Facilities provided by this app are: Open a new account, Close an existing account, Transfer/Deposit/Withdraw money Built in: Python- tKinter, HeidiSQL(Database)

SKILLS

Python C Programming

Intermediate Beginner

HTML SQL

Beginner Beginner

Search Engine Optimization (SEO)

Beginner

Painting

Intermediate

MS-Excel MS-PowerPoint

Beginner Intermediate

MS-Word Google Suite (G Suite)

Intermediate Intermediate

TableauCanvaBeginnerBeginner

WORK SAMPLES

Other portfolio link

https://drive.google.com/drive/folders/173tZDwk_ymcQ3DvtFHUCwcZ-oMzXrGfD?usp=sharing

Instagram Link

https://www.instagram.com/beingcreative_beingartistic/?igshid=MzRIODBiNWFIZA==

ADDITIONAL DETAILS

CLOUD SERVICES: AN ULTIMATE TOOL FOR BUSINESS PROCESS EXECUTION OR NOT

- -3rd IEEE ICAC3N 21
- -Published on IEEE Xplore
- -l Jrl

https://ieeexplore.ieee.org/document/9725527/keywords#keywords

Approaches to Make Cloud Computing Green
-International Conference of Science, Technology,
Engineering and Mathematics - 2022
-Published in IFERP Conference Proceedings
-ISBN: 978-93-92105-67-8

Better Combination of Service Broker Policy and Load Balancing Algorithm for Greener Cloud Computing -ICSTEM - 2022

- -Published in IFERP Conference Proceedings
- -ISBN: 978-93-92105-67-8

A Tsunami of E-Waste towards Global Environment and Human Health

- Presented in All India seminar on "Waste to Energy Technology" organized by IEI (India) MP State Centre.

Won silver medal in festoon making competition in college

Ranked 1st in Fine Arts in 12th board exams