Govind Kumar

igovindsingh98@gmail.com | 9858363271

EXPERIENCE

COGNIZANT | Programmer Analyst Trainee
June 2021 – Sep 2021 | Coimbatore, IN
- Write a sql query and validate datasets in various platforms.
- Tools & Technology: Sql, Etl, Alm, Hadoop etc.

ICSGDD | Intern
Jul 2020 – Aug 2020 | Texas, US
- Worked as fron-tend developer.
- Tools & Technology: Bootstrap, Html, Js, CSS

DESIGN AND DEVELOP SOME WEBSITES
Aug 2019 - Jan 2021 | SMVDU, Jammu
- Two websites for FDP **ICRTAET** and **ICITDA**.
- **Titiksha** (Techfest of SMVDU) website.
- **Arnora Times** (News paper) website.
- Tools & Technology: Python, Bootstrap, Html, Css, Django, Js.

PROJECTS

NETFLIX CLONE USING REACT | Learning Purpose
Jun 2023 – Aug 2023
- Trying to build a netflix type website.
- Tools & Technology: React, Tmdb, Firebase, Stripe

ENHANCING DATING PLATFORM WITH COUNT-MIN SKETCH AND SIGNALING | M.Tech
June 2022 – May 2023 | NIT, DGP
- Build a dating website by using two sided matching algorithm and Count-Min Sketch algorithm.
- Tools & Technology: Django (Python, Html, Css, Js), Game Theory, Sql.

DRIVER DISTRACTION SYSTEM USING HEAD POSE ESTIMATION | B.Tech
Sep 2020 – May 2021 | SMVDU, Jammu
- Build an alarm system using the Head Pose Estimation to check onto the Pitch and Yaw of the head and if it goes beyond a certain limit then sound the alarm.
- Tools & Technology: Python, Yolov3, CNN, OpenCv, Tenserflow.

STYLE TRANSFER ON AUDIO SIGNALS | B.Tech
Jan 2020 – Jun 2020 | SMVDU, Jammu
- Analyze and mix two audios in order to synthesize new music, we used Neural Style Transfer on two Audios to transfer from a style audio on a content audio.
- Tools & Technology: Python, GLA (Griffin-Lim Algorithm), CNN, STFT.

A LITERATURE BASED SURVEY ON IMPLEMENTATION OF CBIR ALGORITHMS | B.Tech
Aug 2019 – Dec 2019 | SMVDU, Jammu
- Looked at the current implementation of the algorithms used in the CBIR over a holiday data set and checked its efficiency using the count of relative figures fetched according to a picture given as a query.
- Tools & Technology: Python, OpenCv, Hamming distance, Tenserflow.

EDUCATION

POSTGRADUATE | M.TECH
Sep 2021 - May 2023 | NIT, Durgapur
Computer Science and Engineering
CGPA: 8.66/10

UNDERGRADUATE | B.TECH
Aug 2017 - May 2021 | SMVDU, Jammu
Computer Science and Engineering
CGPA: 8.36/10

SKILLS

PROGRAMMING
3+ years:
C/C++ • Python • Sql
1+ years:
Java • JavaScript
0+ years:
Matlab • R

PROGRAMMING PLATFORM
Leetcode (680+ Problems)
GFG (270+ Problems)
Hackerrank (Hackos: 1866)

TECHNOLOGY
Git/Github • Django • Linux
UNIX • Windows • React
Artificial Intelligence • CSS
Bootstrap • Html

FAMILIAR WITH
Algorithm and Data Structure
• Machine Learning • Postgress
• Firebase • Stripe

CERTIFICATION

Python • Java • C++

SOCIETIES

Student coordinator of TITIKSHA'20, Resurgence'18, BHAKTI UTSAV.
Member of code club smvdu 2018-20.

LINKS

Website:// **Portfolio**
LinkedIn:// **govind-kumar**
Github: // **govind2006**

STRENGTH

Determined to learn with practical approach. Focused, punctual and well-disciplined.