Govind Kumar

Email: igovindsingh98@gmail.com

GitHub: https://github.com/govind2006 Website: https://govind2006.github.io/

Phone: +91 9858363271

EDUCATION

National Institute of Technology, Durgapur

M. Tech in Computer Science and Engineering. CGPA: 8.66

September 2021 - May 2023

Shri Mata Vaishno Devi University, Jammu & Kashmir

B. Tech in Computer Science and Engineering. CGPA: 8.36

August 2017 - May 2021

Jagat Mission Senior Secondary School, Patna, Bihar

Senior Secondary (CBSE). Percentage: 83.4

2014 - 2016

Saraswati Vidya Mandir, Kishanganj, Bihar

Secondary School(CBSE). CGPA: 9.2

2013 - 2014

Work Experience

- Worked in COGNIZANT as a Programmer Analyst Trainee from 18/06/2021 to 24/09/2021.
- Worked in ICSGDD as a Intern from 14/07/2020 to 31/08/2020.
- Design and develop **ICRTAET** and **ICITDA** website.
- Design and develop **TITIKSHA** 2019-20 website. Titiksha is a Techfest of SMVDU.
- Design and develop ARNORA TIMES 2019-20 website. Arnora Times is a news paper website.

PROJECTS

- Netflix clone using react
 - Trying to build a netflix type website using react, tmdb, firebase and stripe.
- Enhancing Dating Platform with Count-Min Sketch and Signaling:
 - Trying to build a dating website by using two sided matching algorithm and Count-Min Sketch algorithm.
- Driver Distraction System using Head Pose Estimation:
 - We try to 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.
- Style Transfer on Audio Signals:
 - We aim to analyze and mix two audios in order to synthesize new music, we do this by applying Neural Style Transfer on two Audios to transfer from a style audio on a content audio. We tried to understand implement the already implemented version.
- A Literature Based Survey on Implementation of Content Based Image Retrieval Algorithms:
 - We 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.

SKILLS/RELEVANT COURSEWORK

- Programming Languages: C++, C, Java, Python.
- Web Technologies: Django, Bootstrap, Html5, CSS, Mysql.
- Skills: Algorithm and Data Structure.
- Programming platform experience : Leetcode, Hackerrank, Gfg
- Familiar With: Machine Learning, Postgress, Windows/Linux, Git
- Certification: Python, Java

Strength

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