

B BHARATH KUMAR REDDY

✉ bbkrbhnr122o@gmail.com ☎ 9390994943 in [LinkedIn](#) [Github](#) [Medium](#)

EDUCATION

Bachelor of Technology in Computer Science And Engineering Presidency University	CGPA : 8.34	2019 – 2023 Bengaluru
Board of Intermediate Education of Andhra Pradesh Sri Chaitanya College	CGPA : 9.67	2017 – 2019 Vijayawada

SKILLS

C++ | Java | Python | JavaScript | ReactJS | NodeJS | ExpressJS | MongoDB | MySQL

PROJECTS

CARTOONIFY • Real time images are converted into cartoon images using OpenCV	11/2021
TEMPERATURE AND HUMIDITY MONITORING SYSTEM • Raspberry Pi Aduino Uno is used to capture the temperature and humidity data using a DHT11 sensor • ThingSpeak platform is used to monitor the temperature and humidity data online using an ESP8266 wifi module for internet connectivity to share data online	06/2022
INDEX BASED SEARCH ENABLER USING MONGODB REST-API used to search with the help of indexing for search efficiency • MongoDB NoSQL database is used for the storage and retrieval of data which allows us to create various types of index for query performance. • Indexing is performed for the query optimization and performance for efficiency decreasing the number of documents to be searched for a particular value in a field. • REST-API is developed for the creation and deleting of index and to perform the CRUD operations on the database and a search field for searching the required value from the required field boosting the performance of query search.	05/2023

CERTIFICATES

- Hacker Rank Certification - JavaScript [↗](#)

INTERESTS

- BLOCKCHAIN | MACHINE LEARNING | ARTIFICIAL INTELLIGENCE | DATA SCIENCE / ANALYST | UI/UX