Warisahmed Bunglawala

Email: Warisahmedb@gmail.com
Contact: +91 7096113200

WB warisbunglawala.github.io
linkedin.com/in/warisahmedbunglawala
github.com/WarisBunglawala

Objective

As a fresher, I'm looking for a position that will allow me to improve my skills, learn new ones, and inspire me to grow as a person for the organization as well as my own success.

Education

Parul Institute of Engineering & Technology (PIET), Parul University	Vadodara
- Master of Technology (MTech) in Computer Engineering.	Aug 2020 – Apr 2022
Parul Institute of Engineering & Technology (PIET), Parul University	Vadodara
- Bachelor of Technology (BTech) in Computer Science & Engineering.	Aug 2016 – Mar 2020

Publication

Recommender System using Knowledge Graph and Ontology: A survey.　Feb 2022
- Survey paper titled as above has been accepted for publication in the Scopus indexed Springer Conference named "International Conference on Expert Clouds and Applications" (ICOECA 2022). ISSN: 2367-3370

KGC19: Knowledge Graph of Covid-19 Scholarly Articles for Enhanced Information Retrieval & Recommender System.　May 2022
- Research paper titled as above has been accepted for publication in the Conference named "International Conference on Mathematics and Computer Science 2022" (ICMC - MathCom 2022).

Projects Experience

KGC19 Ontology & Knowledge Graph:
- During my MTech degree, I created an ontology using protégé and a knowledge graph using supercomputer and python programming and named it KGC19 (Knowledge Graph of Covid-19 Scholarly Articles) to improve information retrieval and recommendation system. KGC19 is my own work, which will soon contribute to open source and the semantic web.

Dynamic gesture detection:
- Real-time Python-based system that allows users to control their mouse and hide desired files by detecting dynamic gestures.

Portfolio:
- I've developed a portfolio where you can browse my projects, contact me with any questions or offers, and learn more about me.

In addition to the listed project, I have also developed color guessing game and contributed as frontend developer in hackathons for projects named Libro- Book sharing app and Doorstep Doctor.

Achievements & Certificates

- Gold Medalist in MTech CE @ PIET, Parul University.
- Best paper award and presentation certificates at ICOECA 2022.
- The web Developer Bootcamp @ udemy
- 3rd Prize for Doorstep Doctor project in Hackathon by HackerEarth
- CCC certificate from AICSM

Apart from these I have participated in many Techs and Non-Tech Competition like Hackathon, Projections and SPECTRUM'19 under various Universities. Currently learning 2022 Python Data Analysis & Visualization Masterclass @ udemy

Skills

Technical:　Python; JavaScript; HTML; CSS; AJAX; NodeJS; ExpressJS; REST.
Software:　PyCharm, Jupyter, FileZilla, Protégé, Visual Studio.
Databases:　GraphDB, MongoDB.
Language:　English, Gujarati, and Hindi.