NAGASHREE S

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OBJECTIVE

An enthusiastic undergrad having Bachelor's degree in Computer Science and Engineering, seeking full-time and internships offers in IT-domain.

EDUCATION

B.E in Computer Science and Engineering, RajaRajeswari College of EngineeringCGPA = 8.05/10	2019 - 2023
PUC/ 12th Standard, NMKRV PU College Percentage - 57.16%	2017 - 2019
10th Standard, St. Theresa's Girls High School Percentage - 89.12%	2016 - 2017

SKILLS

Languages Java(Intermediate), Python(Beginner).

Database SQL + Oracle 10g.

Technical SubjectsData Structures, Algorithms, OOPS, DBMS.Technologies and FrameworkWeb Development(HTML5, CSS3, JavaScript).SoftwaresEclipse, Visual Studio Code, Sublime Text.

PROJECTS

FAST AND LIGHTWEIGHT HUMAN POSE ESTIMATION

The project employs the use of estimating the human pose by locating the keypoints and joining them by using openpose and posenet along with the coco dataset.

The users can use this in the field of Robotics, Athlete pose detection, Augmented Reality & Virtual Reality.

Technology used: Python, PyCharm, OpenPose, Posenet, COCO dataset.

ORGAN DONATION MANAGEMENT SYSTEM - DBMS project

Organ donation management system will manage the donor's information by which the donor can login and use his donation rights. The system will incorporate all features of donating organs, also records & stores a database about the donor details. Technology used: CSS, PHP, JavaScript, MySQL, Apache NetBeans.

EXPERIENCE

COMPSOFT TECHNOLOGIES - 25th Aug 2022 to 29thSept 2022

I have worked as an Intern at Compsoft Technologies for a duration of 1 month and been a part of the project titled as "Virtual Assistant for Visually Impaired". This project guides the blind people by assisting through voice.

Technology used: Python with Machine Learning.

EXTRA-CURRICULAR ACTIVITIES AND ACHIEVEMENTS

- Practice competitive programming and participate in challenges on CodeChef and HackerRank platforms.
- I keep solving problems in <u>LeetCode</u> during my leisure time.
- Completed a course about **Basics of Python** in Coursera.
- Codechef Profile Link
- GitHub Profile Link
- HackerRank badges related to Java, SQL, Coding challenges Profile Link
- Certifications : <u>Certificates Link</u>