DEEPAK SINGH

Greater Noida, Uttar Pradesh

OBJECTIVE

To work with an organization where I can learn new skills and increase my abilities for the organizational goals as well as my personal growth. Can learn new technology and also adapt in new environment quickly.

EDUCATION

GNIOT, Greater Noida

B.tech in Computer Science - GPA - 7.00

2020 - 2024

Greater Noida, UP

ST Mary's School/ Modern Public School

Secondary / Senior Secondary -

 ${\color{red} 2017~,~2019}\\ {\it Bilaspur,Rampur,UP~and~Moradabad,UP}$

TECHNICAL SKILLS

Languages: Java, HTML, CSS, JavaScript, SQL, MongoDB

Frontend Technologies: ReactJS, JavaScript, HTML, CSS, Bootstrap, Tailwind Backend Technologies: Javascript, NodeJS, NextJS, ExpressJS, Redux, Java, API

Databases: MongoDB, SQL

Developer Tools: VS Code, Intellij Idea, GitHub **Technologies:** Cyber Security, Networking, Linux,

PROJECTS

Snake and Ladder 🗷 | C

* Snake and Ladder game is a C language project. The game includes the facilities such as saving and loading the game. The saved games are password protected so that only the authorized user can load the previously saved game.

Real Time Hand Gestures Recognition 🗷 | Python

* Natural HGR is considered as the most active and primary research area in the computer vision paradigm. Gesture depicts the words without the production of sound. In this method, people can share their thoughts and emotions without words. The people can only communicate with each using gesture. Each sign illustrates one word or one action. The alphabets and numbers are also represented by hand sign

Volume Control With Gesture Recognition Using Computer Vision 🗷 | Python

* In this project, we aim to explore the use of Gesture Control for changing the volume of a computer. The traditional methods of adjusting the volume, such as using a mouse or keyboard, can be tedious and inconvenient. Therefore, we propose a hands-free method that utilizes hand tracking and hand landmarks to identify the gestures made by the user and translate them into commands to adjust the volume.

CERTIFICATIONS

- Python
- Cyber Security

HOBBIES

- Time and team Management
- Cricket
- Online Gaming
- Problem Solving