JOEL JOSEPH JUSTIN

CSE graduate from RSET

PROFILE

Motivated and dedicated with a strong work ethic, eager to contribute to a dynamic and challenging work environment. Leveraging great coding skills, enthusiasm for learning, outstanding interpersonal abilities, and leadership qualities to excel in a professional setting. Seeking opportunities to gain practical experience, develop valuable professional skills, and make a meaningful impact.

CONTACT

PHONE:
9073992006

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jjjj8912@gmail.com

HOBBIES

Running
Reading
Gym
Football

KNOWN LANGUAGES

Hindi
English
Malayalam
Bengali
Tamil (Beginner)
Japanese (Beginner)

EDUCATION

Lalaji Memorial Omega International School
Chennai, Tamil Nadu - 600128
2006 - 2010

Assembly of God Church School
Kolkata, West Bengal - 700017
2010 – 2020

Rajagiri School of Engineering and Technology
Kakkanad, Kerala - 682039
2020 – 2024

PROJECTS INVOLVED

Virtual Sliders: **Air Hockey using Hand Detection**

Contributed to the development of a dynamic multiplayer game which utilizes real time hand detection. Responsible for creating GUI interfaces like home pages, ensuring user friendliness, stress-testing. Also held the position of the team leader, managing and coordinating the activities of other team members.

SkySentry: Automated fire detection and suppression using UAV [selected for KTU university funding 2024]

Contributed to the development of an automated flight path planning system for a surveillance quadcopter, identifying and marking hotspots. Was responsible for idea conception, acquiring and assembling hardware components of the fire-fighting drone and the videography of the project demonstration.

SKILLS

- C Programming
- Java
- Python
- C++ (Beginner)
- SQL (Intermediate)
- Tableau (Intermediate)