E ROHITH

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# Objective:

As a recent graduate, I am seeking a role which allows me to continue learning and perfecting my skills as I provide high-quality work, and encourages me to flourish as a network technician.

**Academics:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Course Name | College/School | Board/University | Year of Passing | Percentage |
| B.Tech (ECE) | Sreenivasa institute of technology and management studies, Chittoor | JNTU, Anantapur | 2022 | 70 |
| 12th | Sri Vivekananda Junior College | State Board | 2018 | 79 |
| 10th | Camford English medium high school | State Board | 2016 | 82 |

**Technical Skills:**

* Programming Languages : javascript, Html,css, Java and DBMS
* Operating Systems: Microsoft office suite (Excel, Power point and word)

# Academic Projects Undertaken:

**Ardunio Based Fire Fighting Robot:**

* Description: In the event of a fire breakout, to rescue people and to put out the fire we are forced to use human resources which are not safe. With the advancement of technology especially in Robotics it is very much possible to replace humans with robots for fighting the fire. This would improve the efficiency of firefighters and would also prevent them from risking human lives. Today we are going to build a Fire Fighting Robot using Arduino, which will automatically sense the fire and start the water pump.
* Key Contributions:
* Derived the basic requirements of firefighting system.
* Identified the required microcontroller board and required sensors to implement the project.
* Derived the Black box test cases to identify the issues/bugs in the project.
* Executed the Black box test cases and identified failures.
* Re-executed the failure test cases after bug fixes to ensure the project is working as per the derived requirements.

**ROAD SIGN DETECTION AND CLASSIFICATION USING DEEP LEARNING**:

* A Road Sign Defection and Classification system provide comprehensive assistance to the driver to entrust the traffic signs by developing a system that will automatically detect and recognize traffic signs thus providing accurate information to the driving system.
* I have played lead role in fits project.

# Interests:

* Learning Various Technologies.
* Reading Books.
* Podcasts.
* Playing Games.
* **Personal Traits:**
* Good Communication skills.
* Enthusiastic to learn new technologies and skills.
* Ability to work under pressure.
* Ability to work individual and as well as team.
* **Strengths:**
* Decision making skills
* Positive Attitude
* Hardworking & dedicated towards work
* Team work skills
* **Extracurricular activities and Achievements**
* Participated in National Level Workshop”Ensuring Needs and Opportunities of Nanotechnology in Engineering” conducted by SITAMS Association with IEE Product Safety Engineering Society.
* Participated in a workshop “The Seven Secrets of Sucess”conducted by SITAMS Association with Empower Training Solutions,Hyderabad
* **Personal Information:**
* **Name :** E.ROHITH
* **Father’s Name :** Mr.E.BALAJI REDDY
* **Date of Birth :** 30- SEPTEMBER 2000
* **Gender :** Male
* **Language know :** English**,** Telugu, Tamil
* **Hobbies/Interests:** Reading, Playing Badminton, Cricket, painting and Singing
* **Address :** 28-891/3,Dharmarajula colony,Ganganpalli,Chittoor,517001

I hereby declare that the information and particulars furnished above are true and correct to the best of my knowledge and belief.