# Name : Kavala HariHarshavardhan

Mobile No : 9347382254

Email ID : [kavalaharsha964213@gmail.com](mailto:kavalaharsha964213@gmail.com)

**CAREER OBJECTIVE :**

Seeking a competitive and challenging environment to serve the organization and establish bright career.

# SOFTWARE SKILLS :

MANUAL TESTING , JAVA Programming

# SOFTWARE CERTIFICATION:

Completed Manual Testing, Java in a reputed institute named **QSPIDERS**

# SKILL SET : MANUAL TESTING

* Expertise in **Manual Testing** Skills.
* Very good knowledge on **SDLC, STLC.**
* Good knowledge of **BLACK BOX TESTING** and **WHITE BOX TESTING.**
* Having very good knowledge in **Smoke, Functional, Integration and System Testing.**
* Very good knowledge in **Compatibility Testing, Regression Testing, Adhoc Testing, Exploratory Testing.**
* knowledge in **Writing Test Cases, Reviewing Test Cases.**
* Having very good knowledge in **Defect Life Cycle**. **JAVA Programming :**
* Good knowledge on **operators**
* Good knowledge in **Loops**
* Good knowledge in **statements**
* Having very good knowledge in **methods**
* Good knowledge in **OOPS**

# ACADEMIC QUALIFICATION :

* Completed **B. Tech** with ECE specialization in **BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH** during the year **2020** with **8.06 CGPA**
* Completed **Intermediate** with **MPC** specialization in **NARAYANA JUNIOR KALASALA** during the year **2016** with **90.5%**
* Completed **10th standard** in **ROTARY EM SCHOOL** during the year **2014** with 8**.8 GPA**

# ACADEMIC PROJECT :

**PROJECT NAME :TELEOPERATION OF ROBOT USING MOTION CAPTURE DETECTION**

A method for teleoperating a humanoid robot via body motion capture . This approach could be applied to the calibration of any human-robot pairing, regardless of differences in physical embodiment. The data collected from the nodal points is mapped. This data is then given to the robotic arm over a synchronized error free calculations for robot moments. Initially we fix the acclero and gyro sensors to the human body to collect human actions then we analysis the data to give it to the arduino for processing and to drive the robot.this entire process can be done by the motion sensors and arduino.which makes the cheap and reliable error free human actions. To collect data for the learning process , the robot leads the human operator through a series of paired synchronized movements which capture both the operator’s motion capture data and the robot’s actuator data. Particles warm optimisation is then used to train each of the further precise control of robot .

# STRENGTHS :

* Self-motivated
* Positive Approach to Work
* Enthusiastic
* Willing to Learn

# PERSONAL DETAILS :

Date of Birth : 18-07-1999

Gender : Male

Languages Known : English, Telugu

Hobbies : playing cricket,browsing

Nationality : INDIAN

Marital status : Single

Passport : Yes

Permanent Address : D.No : 1/78, Burrareddy palli (village) , Dornipadu (mandal), Kurnool (dist),ANDHRA PRADESH -518135.

# DECLARATION :

**I do hereby state and affirm that all information is given is fully factual and solemnly swear so.**

Place:

Date: K.HariHarshavardhan