

Vinay Manjunath

Resumé

Sapthagiri Encalave
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Career Objective

I am looking for a competitive environment, in order to enhance my technical skills as well as contribute to the society with technological advancements.

Education

- 2014-Present **B.Tech, Electronics and Communication**, PES University, CGPA - 7.78.
- 2013-2014 **Twelfth Standard**, Jain College V.V Puram , 84.9 Percent.
- 2011-2012 **Tenth Standard**, Rancho Bernardo High School , 84 Percent.

Projects

1. **Waste Disposal Robot**
E-Yantra Robotics 2016
2. **Explorer Robot**
E-Yantra Robotics 2017
3. **Pareto Optimization of Characteristics of Digital Devices**
Selecting an optimum digital device based on a given specification
4. **Implementation of Hu's Scheduling**
Implementing of Hughes Scheduling using Python
5. **Gender identification of a Voice**
Processing a speech signal and determining the gender of the speaker
6. **Adaptive Object Launcher**
A adaptive launcher that adjusts the angle of trajectory based on distance

Training

1. **National Robotics Competition Workshop**
2. **Digital Image Processing Workshop**

Technical Skills

- | | |
|--------------------|--------------|
| 1. Matlab | Intermediate |
| 2. MultiSim | Intermediate |
| 3. MultiSim | Intermediate |

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|----|---------------------|---------------------|
| 4. | Verilog | <i>Intermediate</i> |
| 5. | ROS | <i>Intermediate</i> |
| 6. | Arduino IDE | <i>Intermediate</i> |
| 7. | Raspberry PI | <i>Intermediate</i> |

Technical Skills Cont.

- | | | |
|-----|-----------------------------------|---------------------|
| 8. | Solid Edge | <i>Intermediate</i> |
| 9. | AutoDesk Inventor: AutoCAD | <i>Intermediate</i> |
| 10. | PowerPoint | <i>Intermediate</i> |
| 11. | Excel | <i>Intermediate</i> |
| 12. | C | <i>Novice</i> |
| 13. | Python | <i>Novice</i> |

Soft Skills

1. **Self-Motivated**
2. **Adaptability**
3. **Time Management**
4. **Working Under Pressure**
5. **Creative Thinking**
6. **Retrospection**

Extra Curricular Activities

1. **Volunteering**
Academic Support Volunteer at Make a Difference
2. **Debate**
3. **Tennis**

Co-Curricular Activities

1. **National Robotics Competition**
2. **E-Yantra Robotics Competition**

Personal Details

Father's Name: Raju Manjunath
Mother's Name: Asha Raju
Sex : Male
Date of Birth : April 10 1996
Citizenship: American
Nationality: Indian
Marital Status: Not married

References

Mr. Rajasekar M.

Associate Professor

Email: rajasekarmohan@pes.edu

Mrs. Jayashree

Associate Professor

Email: jayashreehv@pes.edu

Declaration

I hereby declare that the details furnished above are true and correct to the best of my knowledge and belief and I undertake to inform you of any changes therein, immediately. In case any of the above information is found to be false or untrue or misleading or misrepresenting, I am aware that I may be held liable for it.

Date

April 24 2017