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### **CAREER OBJECTIVE:**

“To work in an organization and to enhance my working capabilities, professional skills and to serve the organization in best way with sheer determination and commitment as a programmer”

### **EDUCATION DETAILS:**

#### **Priyadarshani J.L. College of Engineering**

- Bachelor of Engineering in Computer Science and Engineering. May 2017.  
G.P.A: 7.4/10
- Undergraduate Coursework: Data structure and algorithms, Software Engineering, Database, Object Oriented Programming, Operating Systems.

### **PROJECT UNDERTAKEN:**

#### **1. Sign Language Detection for Deaf and Dumb using Flex Sensors**

- Made gloves which could be used by vocally and hearing impaired individual which could provide them a medium of communication.
  - Gloves would interpret their communication via sign language i.e., the gestures made, into text which will be displayed on desktop and furthermore into voice with the help of flex sensors and microcontroller.
  - Paper got published into International Research Journal of Engineering and Technology (IRJET).
  - Language Used : .NET
- Project link (<https://goo.gl/HmhBCx>)

#### **2. Media Player**

- Implemented a desktop application which can be used to play audio and video of different formats.
- Implemented “URL” option through which videos and audios could be played through internet.
- Language Used: JAVA

### **COMPUTER PROFICIENCY:**

- Programming: C, C++, Java, .NET, SQL
- Operating System: Windows and Ubuntu

### **POSITIONS OF RESPONSIBILITY:**

- Technical head of Forum(2016-17)
- Member of forum in Photography Department(2015-16)

**CO-CURRICULUM ACTIVITIES:**

- Participated in the “Tech Boot Camp” organized by IT-Networkz.
- Participated in the “Indian Engineering Olympiad” exam.
- Attended the workshop of Oracle conducted by e-Trix Data Solution.
- Participated in Forum activities.
- Worked as Committee Member to organize Ganesh Festival in College.
- Member of Scout and Guide, at school level.