**PRIYANKA MANJUNATH**

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+91-7259958869

**CAREER OBJECTIVE:**

I want to succeed in an environment of growth and excellence where I can serve your organization and establish a career for myself.

**EDUCATIONAL QUALIFICATION:**

|  |  |  |  |
| --- | --- | --- | --- |
| **COURSE** | **UNIVERSITY** | **INSTITUTION** | **AGGREGATE** |
| Bachelor of Engineering  (Electronics and Communication) | Visvesvaraya Technological University | ACS College of Engineering | 56.30%  (Pursuing) |
| PUC | Pre-University Board of Karnataka | PES Pre-University College | 70.16% |
| SSLC | Karnataka Secondary Education Board | Sree Saraswathi Vidya Mandir | 89.12% |

**TECHNICAL SKILLS:**

* **Programming languages:** Basics of C, HDL programming language and assembly language.
* **Operating systems worked on:** Windows 2000/XP/Vista/7/8.1/10, macOS Sierra and Red Hat Enterprise Linux operating system.
* **Tools used:** Matlab, Keil, Microsoft Macro Assembler, Xilinx ISE, Cadence and LabVIEW.

**ACADEMIC PROJECTS:**

1. **Title:** Arduino Obstacle Sensing Car

**Description:** A robotic car which turns right if the obstacle is at 40 cms, turns left if the obstacle is at 30cms and reverses if the obstacle is anywhere between 0-20 cms.

**Roles and Responsibilities:** Design, develop and testing the program along with the hardware components.

1. **Title:** Hybrid Vehicle Challenge (Ongoing)

**Description:** An eco-friendly, formula-type hybrid car which comprises of both an internal combustion engine and a BLDC motor drive.

**Roles and Responsibilities:** Working on a collision alarm, sensors, cost report, business plan and ergonomics.

**ACHIEVEMENTS:**

* Successfully completed an internship at Bosch Limited, where I worked in the engine manufacturing and instrumentation department for a period of 15 days.
* Successfully completed an internship at VST Tillers Tractors Ltd., where I worked on the poka-yoke of power tiller manufacturing for a period of 30 days.
* Underwent the summer training program at ALTTC, BSNL and secured a ‘B’ grade.
* Attended a workshop on basics of Raspberry-Pi for a duration of 2 days conducted by ACS College of Engineering.
* Participated in the virtual round of ISIE Hybrid Vehicle Challenge 2017 held at Guntur and qualified for the final round to be held in January at Noida.
* Organized and volunteered for an inter-collegiate technical symposium ACSTRONIX 2017.

**HOBBIES:**

Playing water polo, reading fictions, writing short stories and exploring new places.

**PERSONAL INFORMATION:**

Name: Priyanka Manjunath

Date of Birth: 22 October 1996

Father’s name: K R Manjunath

Languages known: English, Hindi, Kannada

**DECLARATION:**

I hereby declare that all the information provided above are true to the best of my knowledge.

**PLACE:** Bengaluru

**DATE:**

**PRIYANKA MANJUNATH**