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Career Objective

To obtain a challenging position in a high-quality engineering environment where my resourceful experience and academic skills will add value to organizational operations.

Education

| Degree | College / School | University / Board | Pass % | Passing Year | Remarks |
|------------|--|-----------------------|-----------------------|--------------|---------------------------------------|
| B.E ECE | Jawaharlal Nehru National College, of Engineering, Shimoga | VTU | 82.14 upto 6th Sem | 2017 | Tooper in 1st and 3rd semester |
| PUC | Sri Adichunchanagiri Independent PU College, Shimoga | Karnataka State Board | 96.5 | 2013 | CET, Rank- 468 1st Rank in college |
| SSLC | Sri Adichunchanagiri Composite High School, Shimoga | Karnataka State Board | 95.2 | 2011 | |

Projects

1. **'2-Wheeled Self-Balancing Robot with Joystick Control'** Got 4th place in eYRC 2016
2. **Search and Rescue of Survivors during earthquake** Got 5th place in eYRC 2015
3. C-Program: Account login control with special admin access along with 4 Prime number operations (2012)

Hobby Projects

1. Automated Train Level Crossing Indicator: got **2nd place** in hobby project exhibition 2015.
2. Robot motion control using MATLAB image processing.
3. Armed Robot for Dead Metal-Robo Wars.

Internships

- Company: **Rooftop Sundays** (Oct 2014 – Jun 2015)
Role of Internship : Social media marketing - To reach certain number of people daily in SoundCloud.
- Company: **Band - Camp Mobiles** (Dec 2014 – Jan 2015)
Role of Internship : To promote a mobile app 'Band' by creating a group and maintain it.

Trainings and Workshops

- MSP-430 Micro-controller and Robotics Workshop - 2015
- 555 Timer and its Applications - 2015
- Soldering Techniques and Circuit Design using 555 Timer - 2014
- DST-Inspire Internship Camp - 2011

Technical Skills

- Languages - C, C++, Embedded C/C++, Assembly (8051,8086)
- Hardware - MSP430, Atmega 2560, Arduino
- Tools - MATLAB, Scilab, Atmel Studio, Cadence Virtuoso
- Analog and Digital Circuit Design
- Adobe Photoshop, Adobe Audition

Soft Skills

1. Adaptability and flexibility
2. Leadership
3. Teamwork and collaboration
4. Listening
5. Presentation

Extra Curricular Activities

- **Black Belt** in Karate and **4 National Level participations with 1 Bronze Medal** in Muay Thai, Wushu and Karate games
- Invited as **Judge** for high school Science Project Exhibition in Nov 2016.
- **Coordinated and Organized 3 Events:** Photography-2014, Technical Quiz-2015 and Mr. & Ms. Techzone-2016
- Organized **4 Basic Electronics Workshop** for Engineering and High School students.
- Secured **1st place in Photography** contest during Janvey 2014.

Co-Curricular Activities

1. Selected up to **3rd Round-Top 25** in India in **Enginx 2016 IOT Challenge by TCS** titled '*Monitoring of Bedsore in Bedridden Patients Using IOT*'.
2. Secured **1st place (2016) and 2nd place (2015)** in Circuitrix, a **circuit design competition** held during National level event Techzone.
3. **Presented Paper and secured 3rd place**, titled '*Smart Borewell Rescue system using Embedded Technology*' in national level Techzone 2016.
4. Secured **2nd place in Circuit Debugging** competition held during Spectrum-2015 under IETE.
5. Secured **3rd place in C- Hunt**, a C-Programming contest held during Techzone-2014.