**LAVANYA S.A** #3562,4th cross,9th main

lavanyasulake@gmail.com Kaverinagar ,BSK 2nd stage

+917411694563 Bangalore-560070

**CAREER OBJECTIVE**

Self-motivated and hardworking fresher seeking for an opportunity to work in a challenging environment to prove my skills and utilize my knowledge & intelligence in the growth of the organization.

**EDUCATIONAL QUALIFICATION**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **YEAR** | **COURSE** | **INSTITUTE** | **BOARD** | **PERCENTAGE** |
| 2013-2017 | B.E | Jyothy institute of technology | Visvesvaraya Technological University | 62  (pursuing) |
| 2013 | PUC | Vijaya composite PU College | Karnataka State Board | 67.33 |
| 2011 | SSLC | Vijaya high school | Karnataka State Board | 78.08 |

**TECHNICAL SKILLS** AND **COURSES**

LANGUAGES: C,C++,HDL,MATLAB

COURSE SUBJECTS: Microprocessor, Microcontroller

**PROJECTS**

1. Line follower robot
2. Mobile home automation
3. Ultrasonic obstacle avoider
4. Raspberrypi based security camera

**INTERNSHIPS & TRAINING**

* Intern at iTriangle Infotech Pvt Ltd,vijayanagar,Bangalore
* Successfully completed the training on “ROBOTICS WITH EMBEDDED C”
* Successfully completed training on “embedded applications based on Arduino”

**ACHIEVEMENTS**

* Presented a paper on “DIGITAL ADAPTIVE FILTERS BASED ON PSO ALOGORITHM IN DIGITAL COMMUNICATION SYSTEM” in the “International Conference on Theory and Practical Relation in Engineering” held at Chennai on 27th march 2016.
* Presented a paper on “DESIGN AND IMPLEMENTATION OF SMART AIR CONDITIONING SYSTEM USING MULTI FAN CONTROL BASED ON WIRELESS SENSOR NETWORK TECHNOLOGY” in the “National Conference on Advanced Communication,VLSI Design & Signal Processing”(NCCVS-15)organized by the department of Electronics & Communication engineering on 29th april 2015 held at K.S.School of Engineering & Management.
* Participated in IET Present around the World competition held by IET Bangalore on 8th august 2015.
* Participated in “Yoga Bushana Prabodha Patra Examination” conducted by ministry of health and family welfare morarji desai national institute of yoga, New Delhi ,S-Vyasa yoga university Bengaluru, Sri Vedavyasa yoga Foundation, Mysuru and is awarded “ YOGA BHUSHANA PRABODHA PATRA” with gold medal on 17/08/14.
* Participated in IEEE event ADROIT’16 organized on 5th march 2016 by KSIT IEEE Student branch.

**PERSONAL DETAILS**

DATE OF BIRTH : 22 June 1995

GENDER : Female

FATHER’S NAME : Ashok kumar S.B

LANGUAGES KNOWN :English,Marati,Hindi,Kannada and Telugu

NATIONALITY :Indian

**DECLARATION**

I hereby declare that the is true to the best of my knowledge and I bear the responsibility for the correctness of the above mentioned particulars.

PLACE:Bengaluru

DATE:

Lavanya S.A