|  |  |  |  |
| --- | --- | --- | --- |
|  | **GOUTHAMI NAG** |  | |
| #13, 10th cross, 3rd floor, | Contact no: 9886661016 | | |
| Vidhyagiri layout, Nagarbhavi circle | E-mail: [gouthaminag0509@gmail.com](mailto:gouthaminag0509@gmail.com) | | |
| Bengaluru - 560072 |  |  |  |



**Career Objective**

A highly organized and hardworking individual seeking a career that helps me utilise my skills and knowledge with great enthusiasm and determination to the progress of the organization and to grow along with the organization objective as well as individual growth.

**Educational Qualification**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Education** | **University/Board** | **Institution** | |  | **Year of** | **Percentage** |
|  |  |  |  |  | **Passing** |  |
| Bachelor of | Visvesvaraya | A.P.S | College | of |  |  |
| Engineering | Technological | Engineering, | |  | 2019 | 52.91% |
| (TCE) | University, Belagavi | Bengaluru | |  |  |  |
| P.U.C | Board of Pre University | Vijaya | Junior | Pre- |  |  |
|  |  | University College | | | 2013 | 50.83% |
|  |  |  |  | |  |  |
| SSLC | KSEEB | Stracey | Memorial | |  |  |
|  |  | Composite | | High | 2011 | 86.08% |
|  |  | School |  |  |  |  |

**Professional Experience**

I worked for **Zestech Global Private Limited** from June 2018 to November 2018 as a Content Developer (Technical Writer) and have basic exposure in coding languages:

* C, C++
* Basic Java
* Basic Python
* Data base management system

**Areas of Strength**

* Highly motivated and eager to learn new things.
* Strong motivational and leadership skills.
* Ability to produce the best results even under pressure.
* Ability to work as an individual as well as a team.

**Technical Skills**

* Microcontroller
* Microprocessor
* Basic C, C++

**Projects**

I have finished a major project of final year.

* The major project is about the Advanced Utilization of Irrigation System by Using Hybrid Energy. This project is an alternate to the existing irrigation system used in rural areas in our country.
* This project proposes an effective irrigation system that monitors many essentials of crops such as ground water availability, temperature and also capable of detecting fire emergencies.
* This project is much more effective because it generates electricity from non-renewable sources of energy such as solar energy and wind energy and uses the same to carry out the aforementioned processes.
* It uses (all other hardware components) moisture sensors to detect the moisture, conductivity sensor to gauge the amount of water to be supplied. It also uses fire detector sensors to detect any fire accidents and alarms the owner/farmer.
* Solar panels and wind mills are used to generate the electricity so as to make the whole system self-sustainable.
* We have used 89c51 microcontroller, LCD and a relay circuit as the hardware part and keil microvision3 software.

**Activities**

* Completed a degree in Hindi Literature.
* Completed an intense 9 day internship as a technical writer.
* I have been a volunteer, part of cultural committee in college fest Aakruthi.
* Actively participated in Go Green campaign held at our college premises.
* Represented school in interschool throw ball and table tennis competition.

**Hobbies**

* Swimming.
* Dancing.

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| --- | --- | --- | --- | --- |
| **Personal details** | |  |  |  |
|  |  |  |  |  |
| ➢ **Date of birth** | | **:** | 11-05-1996 |  |
| ➢ **Gender** | | **:** | Female |  |
| ➢ **Nationality** | | **:** | Indian |  |
| ➢ **Father’s name** | | **:** | B S Nagaraja Murthy |  |
| ➢ **Permanent address** | | **:** | #13, 10th cross, 3rd floor, Vidhyagiri | aaa |
|  |  |  | layout, Nagarbhavi Circle, |  |
|  |  |  | Bangalore- 560072 |  |
| ➢ **Languages known** | | **:** | English, Hindi, Kannada, Tamil, |  |
|  |  |  | Telugu |  |

**Declaration**

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

Date: 7-01-2019

Place: Bengaluru (Signature)