**SRIVATSA V G**

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**OBJECTIVE:**

To work for an organization which provides me the opportunity to improve my skills and to use it in best possible way for achieving company goals.

**EDUCATION:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| QUALIFICATION | INSTITUTION | UNIVERSITY/ BOARD | YEAR OF PASSING | PERCENTAGE |
| Bachelor of Engineering (Electronics and Communication) | B.N.M Institute of Technology, Bangalore | VTU | 2017 | **69.56**  (till 6th semester) |
| Class 12th | Kumarans Pre-University college, Bangalore | Karnataka PU board | 2013 | **86.17%** |
| Class 10th | Appollo National Public School, Bangalore | ICSE | 2011 | **88.57%** |

**TECHNICAL SKILLS:**

* Programming languages: Basics of C, C++, Verilog.
* Packages : M S Office
* Design tools : Altera’s Quartus II , Siemens Simatic Manager,

Win CC.

**INTERNSHIPS AND MINI-PROJECTS:**

* HDL based projectat **BHEL** (pursuing)

**Description:** Writing a Verilog algorithm for a controller development and simulating using Altera’s Quartus II and verifying using FPGA.

* Simulation project on ‘Automatic water level **sys**tem’ at **BHEL (ISG)** Malleshwaram, Bangalore.

**Description:** Complete simulation of automatic domestic water level system using Simatic manager design tool and WinCC graphic interface.

* Quadcopterat AerotriX, Skyfi labs (Team of 3)

**Description**: Hands on experience in building a quadcopter.

* Mini project on ‘Counters’.

**Description:** A device to count number of pages, currency and RPM of a wheel using Arduino

* Mini project on ‘Home Automation’.

**Description:** A prototype on how to control electrical appliances using Bluetooth in mobile phone.

**WORSHOPS:**

* Completed an online course on Basics of Big-data and Hadoop by Big Data University.
* Attended a workshop conducted by Tech World on Android app development in the month of March 2015.
* Attended a workshop on C programming conducted by Shubhash Training Centre.
* Attended two days symposium on “Tech Treat on emerging technologies” organized by IEEE-nanotechnology council in the month of August 2016

**AWARDS AND ACHIEVEMENTS:**

* Innovative Project Lab Department level 1st prize.
* Volunteer for NSS blood donation camp.
* College level 2nd prize in MadAds.

**INTERESTS:**

* Travelling
* Music
* An avid interest in Cricket
* Playing Violin
* Swimming

**PERSONAL DETAILS:**

Permanent Address: #78/3, Siri Sampada, 3rd cross, simha layout, chikkalasandra,

Bangalore-560061.

Languages Known: English, Kannada, Hindi and Telugu.

Date of Birth : 5th March 1995.