**RESUME**

**Yashwanth Kumar Marru**

B.Tech – Electronics and communication engineering

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**Objective:**

To obtain a position in an organization and be part of its growth and maximize my experience in a challenging environment.

**Academic Background:**

* **College:** National Institute of Technology, Warangal

CGPA of 5.59

Graduated in 2015

* **Intermediate:** Sri Chaitanya Junior College, Vijayawada

Percentage of 83.34

Graduated in 2010

* **High School:** St. Alphonsus High School, Nalgonda

Percentage of 86.67

Graduated in 2008

**Key Technical Skills:**

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| --- | --- |
| **Operating systems** | Windows, Ubuntu, Linux |
| **Programming languages and Key Subjects** | Cisco Routers and Switches, Network Security, Computer Networks, C, C++ with object oriented programming concepts, Data structures, Java and Matlab. Basic Knowledge on SDLC. |

**Achievements and co-curricular activities:**

* AIR of 2878 in AIEEE.
* Received BSNL book award for 5 consecutive years.
* Actively participated in NCC.
* Participated in many university workshops.

**Project work:**

**Mini Project**

**“Implementation of RADIX – 22 FFT”** using Xilinx Spartan 3E FPGA. This is used for Digital Signal Processing in microprocessors.

**Main Project**

“**Implementation of Intranet based Voice-over-IP Communication using Mobile SIP (Session Initiation Protocol)”.** It allows a user to make phone calls with a mobile phone on Wi-Fi network using Session Initiation Protocol. This project was implemented using Asterisk software by creating Private Branch Exchange (PBX).

**Personal Data:**

**Date of Birth:** 02nd OCT 1993

**Gender:** Male

**Language Proficiency:** Telugu - Mother tongue

English - Proficient

Hindi - Elementary

**Declaration:**

I hereby declare that all the information mentioned above are true and correct to my knowledge.

**-Yashwanth Kumar.**