Resume

Srikanth Devapooja

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***CAREER OBJECTIVE***

* Looking for a challenging & responsible position to enhance my skills.
* Willing to work in an environment that offers growth and exposure to the latest technologies where I can explore myself and realize my potential.

***ACADEMICS***

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| --- | --- | --- | --- |
| **Qualification** | **College/School** | **Year** | **Percentage** |
| B.Tech (ECE) | Holy Mary Institute of Technology and Science | 2014 | 69.25 |
| Intermediate | Sri Chaitanya Junior Kalasala | 2010 | 77.77 |
| SSC | Sandeepam Vidyalaya High School | 2008 | 63.16 |

***WORK EXPERIENCE***

* **Arunodaya Electro Power Technologies**

May 2017 - June 2018

Embedded Engineer.

* Experienced with Electronics and embedded knowledge.
* Gained knowledge on programming languages like C, Assembly.
* Experienced on testing, troubleshooting of electronic boards via circuit diagram.
* Experience on Embedded Hardware architecture, Schematics design, board debugging, coding and Comfortable with windows, Linux.
* Worked on both Client Projects and Students Academic Projects (BTech/MTech Mini & Major Projects) in Embedded Domain.
* Verification and validation of test equipment co-ordination with Technicians, wireman & fitters to get production done according to daily targets.
* **United Telecoms Limited**

Jan 2015 - May 2017

Engineer - R&D.

* QA Engineer supporting the continued design, development, quality applications for Telecom domain products.
* Good knowledge on validation of product testing and able to understand the schematic to debug any hardware level issues.
* Experienced with different communication protocols such as RS232/485, I2C, SPI, and TCP/IP.
* Familiar to lab instruments like Multimeter, Oscilloscope, OPM, LCR Meter, Logic analyzer, Optical Spectrum analyzer, 1G/10G optical fiber Tester, DCA etc & good soldering, wiring skills.
* Gained a professional exposure towards the networking devices, LAN, TCP/IP Protocols and Automated Testing Equipment for telecom products.
* Ability to derive Test plan, Test cases, debug and analyze issues.
* Good experiences in Performing Regression Testing to verify and uncover errors.
* Manual Testing of Telecom software applications.

***TECHNOLOGIES AND CONCEPTS USED***

* DWDM Optical System, SFP transceiver module, GPON/FTTH, ONT, OLT, Optical splitter, Gigabit Ethernet, RJ45 to Fiber Media converters.
* UART, SPI, I2C, RS-232/485, VoIP, VLAN port Tagging.

***TRAINING ATTENDED***

* Computer Hardware & Networking from NIMSME.
* DCA from Lotus Software Technologies.
* Attended workshop on Ethical Hacking and Cyber Security.

***SKILL SET***

* Programming languages : C, Java, HTML
* Operating Systems : Windows XP/Vista/7/ 8/10, Linux.
* Tools : ORCAD 10.5, KiCAD.
* Editors/compilers : Keil, Embedded IDE’s
* Documentation Tools : MS-Office.
* Network analyzer Tool : Wireshark

***PERSONAL DETAILS***

Date of Birth : 1st June 1992

Father’s name : D.Swamy

Languages known : Telugu, Hindi, English

Address : 4-1-121/22/B, VST Colony, Nacharam, Hyderabad -500076.

***DECLARATION***

I hereby declare that above mentioned information is true & correct to the best of my knowledge and belief.

**Place:  Hyderabad**

**Date:**