**ABHILASH NARAYANPETH**

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**Objective:**

To pursue a challenging career in the industry, utilizing my skills for the growth of my organization, which in turn provides an environment where ethics and talent region supreme, leading to professional and personal growth.

**Professional Summary:**

**3+years** of experience in IT covering in depth understanding of Software Development and problem solving skills. Have an ability to perform well within a team with coordination of other team members, facilitating improvement in team performance. As a responsible team member, having good technical skills and abilities supported by strong work ethics developed by self-learning.

* Strong knowledge in developing Protocols using C programming Language in Linux environment
* Good understanding of TCP/IP (L3/L5)protocol
* Strong Coding and Debugging Skills
* Good programming skills in C.
* Excellent technical and problem solving skills, strong interpersonal skills, and a quick learner
* Ability to work in Team as well as independently with minimal supervision
* Ability to learn new languages and tools quickly
* Good understanding of ARP,PING protocol

## Work Experience (3+years)

Organization : Ciber Global

Job Title : Software Developer

Duration : Jan 2017 to current date

**Educational Qualifications:**

Bachelor of Engineering (Electronics and Communication) from VTU University.

**Skill Set:**

* Programming Language : C
* Operating Systems : Linux
* Protocols : TCP/IP,DHCP,OSPF,ARP,PING
* Tool : GIT,GDB.

**Project Profile:**

**Project#1:**

* Project : **Edge core series enterprises switch**
* Language : C
* Operating System : Linux
* Role : Team Member, Developer.

**Description:**

Edge core series enterprises and branch offices of large enterprises. Switch help to deliver concurrent services of voice, video and data at optimal throughput. Edge core series have additional built in WAN Ethernet port for terminating WAN Links The switch also support modular design to provide flexible module configurations. Edge core supports rich routing features like RIP, OSPF and STP. With the Advanced Quality of service and scheduling to deliver Concurrent services of voice, video and data at optimal throughput multimedia, database, and mission-critical applications.

**Contribution:**

* Fixing bugs in DHCP code provided by Edge core switch
* Feasibility study, concept DHCP
* Handle the customer High Priority issues
* Understand the code flow of DHCP
* Fixing Bugs in critical issues found internally as well as in customer places
* Code review and code commit

**Project#2:**

* Project : **Altai Gate**
* Language : C
* Operating System : Linux
* Role : Team Member, Developer.

**Description:**

Provide sustenance and feature enhancement of Altai Gate.Delivers new high-performance, feature-rich, multilayer-switching solutions for enterprise and service provider networks. Designed to address the increased requirements for gigabit scalability, high availability, and multilayer switching in campus backbone and distribution points, Internet data centers, and Web hosting and e-commerce environments

**Contribution:**

* Analyze and understand an issue by its nature and root cause
* Involved in Platform issues fixing
* Interfacing with customer to resolve the root cause and fix
* Involved in the Code review
* Handle the customer High Priority issues

**Project#3:**

* Project : **Summit series switches**
* Language : C
* Operating System : Linux
* Role : Team Member, Developer

**Description:**

The Summit series Switch provides high density Layer 2/3 switching with MPLS and with low latency cut-through switching, and IPv4 and IPv6 unicast and multicast routing to enable enterprise aggregation and core backbone deployment .Summit series include the ExtremeXOS modular operating system. The high availability ExtremeXOS operating system provides simplicity and ease of operation through the use of one OS everywhere in the network.

**Contribution:**

* Handle the customer High Priority issues
* Bug fixing in OSPF Protocol
* Providing patch to customers when necessary
* Code review and code commit
* Fixing Bugs in critical issues found internally as well as in customer places

**Personal Details**

Name : AbhilashNarayanpeth

Gender : Male

DOB : 21 March 1994

Language Known : Kannada, English and Hindi

Hobbies : Playing Chess

**Declaration:**

I hereby declare that the above mentioned information is correct up to the best of my Knowledge and I bear the responsibility for the correctness of above mention particulars.

Place: Bengaluru ABHILASH

Date: