



SHIVA KUMAR.H.K



Senior Technical Leader seeking roles in Software Development, Application Programming, System Analysis, Technical Architecture, Client Management, Project Management, Algorithm Development, Network Engineering, Agile Methodology, HTML, CSS, C, C++

Current Designation: Senior Technical Leader	Total Experience: 13 Year(s) 0 Month(s)
Current Company: Aricent Technologies Holding Limited	Highest Degree: B.Tech/B.E. [Computers]
Current Location: Bengaluru / Bangalore	
Pref. Location: Bengaluru / Bangalore, Chennai, Hyderabad	
Functional Area: IT Software - Application Programming / Maintenance	
Role: Team Lead/Tech Lead	
Industry: Telecom/ISP	
Marital Status: Single/unmarried	
Key Skills: Senior Technical Leader, Team Lead/Tech Lead, Software Development, Application Programming, System Analysis, Technical Architecture, Client Management, Project Management, Algorithm Development, Network Engineering, Agile Methodology, HTML, CSS, C, C++	
Verified : Email - id	

Last Active: 19-Jan-21

Last Modified: 19-Jan-21

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Summary

- * Over a decade of Experience of Programming in C, C++ on UNIX, SOLARIS, IBMAIX, RHEL3, RHEL4 in Telecom, SIP, SDP, VOIP, RTP, Banking and Networking Domain.
- * Exposure to C++ 11 and Boost Libraries
- * Hands on experience on CISCO CUBE, CME, CUCM and BE4K.
- * Worked User stories related to Server group, Hunt Stop, TLS.
- * Excellent Working experience on TLS, CA server etc
- * Strong Knowledge of TCP/IP Socket programming and Multithreading.
- * Exposure to Data Structures, Algorithms, STL, Boost Libraries and Design Patterns.
- * Exposure to FAST, ROBOT frameworks, Python Automation
- * Exposure to RDK-B framework and TR-069
- * Excellent experience working on High Availability on G2 and G3 routers.
- * Excellent experience working on complex issues like HA, DTMF interworking, Interoperability, MediaForking.
- * Exposure to many other functionalities like EO, DO, Mdcall Escalation, Deescalation, Transcoding Calls etc

Work Experience

- Aricent Technologies Holding Limited** as Senior Technical Leader
Dec 2018 to Till Date
- Tata Elxsi Private Limited** as Specialist
Sep 2015 to Dec 2018
- CGI India Private Limited** as Senior Software Engineer
Oct 2007 to Aug 2015

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Education

UG: B.Tech/B.E. (Computers) from Visveswaraiah Technological University (VTU) in 2004

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IT Skills



Important

- Using Free CV Search you have access to featured candidate profiles of Naukri. You can browse through the profiles and email the candidates of your choice directly using the email option provided. To prevent misuse of candidate information, contact details and attached resume of the candidates have been withheld.

Skill Name	Version	Last Used	Experience
UNIX [SOLARIS, IBM AIX]			
RHEL3, 4, SLES 10, DOS			
Windows XP/NT/98/2000			
C, C++, HTML			
SIP, RTP, H323, STUN			
wowza streaming Engine			
ffmpeg framework, avconv			
v4l2loopback, Postman, inotify-tools			
OPENCV			
REMEDY, DBX, Purify			
Git, Perforce, SVN, CMS			
CVS, Wireshark, Cscope			
Make, Eclipse, Wincp			
Simulators . SHELL SCRIPTING			
TCP, UDP, Socket Programming			
Oracle, SQL, DB2.			

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Projects

Project Title: CISCO CUBE SBC, CME, CUCM

Client: CISCO

Nature of Employment: Full Time

Duration: Dec 2018 - Till Date

Onsite / Offsite: Offsite

Project Details: Description: Worked on various complex User stories/ issues, good exposure to various features in CUBE, CME etc.

- o Hands on experience on CISCO CUBE, CME, CUCM and BE4K.
- o Understanding Requirements by interacting with Architects and identify risks or dependencies upfront.
- o Take ownership of tasks and ensure timely completion with good quality.
- o Worked on multiple User Stories on CUBE and CME.
- o Excellent experience working on High Availability on G2 and G3 routers.
- o Excellent experience working on complex issues like HA, DTMF interworking, Interoperability, Media Forking.
- o Exposure to many other functionalities like EO, DO, Midcall Escalation, Deescalation, Transcoding Calls etc
- o Worked on complex crash and Memory Leak issues on Cisco routers

Project Title: STUN protocol support in the TR069 Agent

Client: Pioneer Technicolor

Nature of Employment: Full Time

Duration: Jul 2016 - Dec 2019

Onsite / Offsite: Offsite

Project Details: To provide the STUN support in the TR-069 agent stack for Pioneer STB and porting it to BCM 7424 STB platform.

The Simple Traversal of UDP through NAT (STUN) protocol allows entities behind NAT to discover the presence of NAT and then to determine the public IP and port allocated by NAT (address bindings allocated by NAT). It is a request response protocol where the client sends a request and server (ACS) sends a response.

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Affirmative Action

Category: General

Physically Challenged: No

Work Authorization

Job Type: Permanent

Employment Status: Full time

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