

Pitphilai Kumar Pandey

Software Engineer seeking roles in Software Development,Application Programming,Project Management,Program Management,Requirement Analysis,Agile Development,C,C++,Linux Shell Scripting,Data Structure,Algorithm,Git,CVS,Valgrind,Multithreading

Current Designation: Software Engineer -IT

Total Experience: 5 Year(s) 1 Month(s)

Current Company: Ciena

Notice Period: Currently Serving Notice Period

Current Location: Gurgaon

Highest Degree:

Pref. Location: Bengaluru / Bangalore,Delhi / NCR,Gurgaon

Functional Area: IT Software - Application Programming / Maintenance

Role: Software Developer

Industry: IT-Software/Software Services

Marital Status: Single/unmarried

Key Skills: Software Engineer,Software Developer,Software Development,Application Programming,Project Management,Program Management,Requirement Analysis,Agile Development,C,C++,Linux Shell Scripting,Data Structure,Algorithm,Git,CVS,Valgrind,Multithreading

Verified : Phone Number | Email - id

Last Active: 21-Jan-21

Last Modified: 21-Jan-21

Summary

Software Engineer with 4+ years of work exposure in Software Development,Application Programming,Program Management,Project Management,Requirement Gathering,System Analysis,Gap Analysis,Solution Architecture,Performance Tuning,Valgrind,GDB,C,C++,Linux,Debugger, data structure

Work Experience

Ciena as Software Engineer -IT

Mar 2020 to Till Date

Technologies and Environment
C and Linux

Roles
Involve in debugging issues

Altran as Software Engineer

May 2018 to Mar 2020

Technologies and Environment
C++, C and Multithreading (Windows and VxWorks env)

Roles
Involve in design, features development and debugging issues

Projects
QOS (quality of service): Implement QOS at application layer
User account Management for SNMPv3: To manage user account in SNMPv3 using encrypted file.
SSH interface Management: Enable/Disable ssh server according configuration file provided by users

Cavisson Systems Pvt Ltd as Software Engineer
Jul 2015 to May 2018

Technologies and Environment
C and Multithreading (Linux env)

Roles

Gather requirements , prepare design and coding

Involve in implementation of LPS (Log Parser System): It is a multithreaded daemon process which listen on specific port and start new thread on receiving request to start monitor.

Outbound Connections: A Mechanism to communicate with servers which exist of a cloud environment,where incoming connections are not allow.

Maintaining products stability:This is one of the major tasks which everyone needs to take care of existing functionality

Education

UG: **B.Tech/B.E. (Information Technology)** from **Dr KN Modi Institute of Engineering and Technology, Modinagar** in **2015**

PG: in 0

IT Skills

Skill Name	Version	Last Used	Experience
Linux, Windows			0 Year(s) 0 Month(s)
Gdb debugger, valgrind, visual studio			
C, Shell Scripting, C++			
GIT, CVS			
Data structure, Algorithm			

Languages Known

Language	Proficiency	Read	Write	Speak
English	Expert			
Hindi	Expert			
Thai	Proficient			

Affirmative Action

Physically Challenged: No

Work Authorization

Job Type: Permanent

Employment Status: Full time