Palle Kashyap

Programmer Analyst at Cognizant

Summary

I started my professional journey with cognizant as a Programmer Analyst Trainee.I am looking forward to learn new technologies in depth and breadth as a part of my job description

Experience

Programmer Analyst at   Cognizant

December 2015 - Present (1 year 4 months)

Executive Body Member at   ROBOLUTION

August 2012 - August 2015 (3 years 1 month)

Member of Robolution, the official robotics club of BIT Mesra. As part of the workshop team and being the authorized signatory, I am responsible for discharging administrative duties, proper functioning of the club and coordinating club activities which include workshops and robotics competitions.

Volunteer at N.S.S

August 2011 - April 2013 (1 year 9 months)

Taught math and science for school children in government schools

Projects

ConWoIn

August 2014 to Present

Members:Palle Kashyap

Development of a new module called ConWoIn by the intregration of Wired and Wireless techologies (Bachelor theisis).

Supervisor: Dr. Sandeep Singh Solanki   JULY 2014

The project dealt with interfacing of GSM module with WIRED Telephone module with ATMega 16 Microcontroller as a switching device.This project is mainly intended to help old people and village uneducated people by creating a new module which looks similar to conventional wired telephone model but provides better connectivity.

Student Registration Portal Module

March 2016 to April 2016

Members:Palle Kashyap

Developed a console based java application which takes student details for COURSE REGISTRATION and saves them in database.

Technologies Used: Eclipse, JDBC , MySql

This project involved interaction of java client with MySQL database, communication with other modules to fetch information and validation of the data entered by the user for course registration portal.

Core Banking Services Module for Online Banking Solution using TIBCO BW

April 2016 to May 2016

Members:Palle Kashyap

Developed a module which takes requests from Gateway to do the following functions:

1)Creation of BankAccount

2)Activation of BankAccount

3)Deactivation Bankof Account

These functions are implemented using TIBCO BW

Technologies used:Oracle Database,TIBCO BW,XML,JMS

Certifications

PLC and Scada Certification from PROLIFIC Systems

Prolific Systems & Technologies Pvt. Ltd.   October 2013 to October 2013

Test Scores

class X

April 2009   Score:90.5 %

  SSC

Class XII

April 2011   Score:96.4 %

  B.I.E

Bachelor of Engineering

June 2015   Score:70.3 %

Passed Bachelor of Engineering in Electronics and Communication with Distinction from Birla Institute of Technology Mesra Main Campus

Honors and Awards

KVPY aptitude test

October 2010

One among around 1000 students who cleared KVPY aptitude test in the entire India.

Volunteer Experience

Volunteer at N.S.S

August 2011 - Present

I taught poor children in government schools where there were no teachers for them

Courses

Bachelor's Degree, Electronics and Communications Engineering
Birla Institute of Technology
Semiconductor Devices
Computer Networking
Digital Signal Processing
Fundamentals of Data Structures
Microelectronic Devices and Circuits
VLSI Design
Microprocessors and Microcontrollers

Languages

Kannada	(Native or bilingual proficiency)
Telugu	(Native or bilingual proficiency)
English	(Full professional proficiency)
Hindi	(Native or bilingual proficiency)
German	(Elementary proficiency)
Bengali	(Elementary proficiency)

Skills & Expertise

Core Java
C
SQL
C++
Programming
Matlab
Microcontrollers
Robotics
Microsoft Office
Microsoft Excel
Electronics
Verilog
VHDL
Python
PowerPoint
multisim
Xilinx ISE
AVR Studio 4

IAR Embedded Workbench
Analog Circuits
digital logic design
Microprocessors
Data Structures
Windows
Java
Algorithms
Microsoft Word

Education

Birla Institute of Technology

Bachelor's Degree, Electronics and Communications Engineering, 2011 - 2015

Grade: Distntion with a percentage of 70.3

Activities and Societies: Robotics competitions, Texas Instruments Analog Design Contest, Robotics workshop

narayana junior college

M.P.C, 2009 - 2011

Grade: 96.4%

Narayana Olympiad School

Class X, 2008 - 2009

Interests

Programming,DataStructures

Organizations

IEEE BIT Mesra

July 2011 to Present

Palle Kashyap

Programmer Analyst at Cognizant

Linked **in**®

Contact Palle on LinkedIn