# ABHISHEK R

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**OBJECTIVE:**

Dedicated and motivated Computer Science Graduate seeking fulltime career with an organization, which will permit me to use my abilities to enhance my knowledge and contribute to Organizational growth by committed and high quality work.

**ACADEMIC CREDENTIALS:**

* Bachelor of Engineering in Computer Science in 2017 @ KSIT Bengaluru.
* Diploma in Computer Science Engineering with 64.2%, in 2014 @ Govt Polytechnic, Kolar.
* 10th standard (SSLC) with 64.5% in 2011 @Nava Chethana High school Kolar.

**EXPERIENCE: 3.3years**

Teamcenter Developer at Cynorsys Private Limited From 16/12/2020 to till date.

**TECHNICAL SKILL SET:**

Programming Languages : C, C++ & JavaScript. Operating Systems : Windows.

Web Technologies : HTML, CSS.

Databases : MySQL.

**STRENGTHS:**

Self-motivated, focused and dedicated.

Good communication & interpersonal Skills. Ability to learn & Adopt Quickly.

**PROJECT:**

1. Cynorsys Private Limited(16/12/2020 to till date):

**Project name:** Teradyne

**Technologies:** Teamcenter,SQL,BMIDE,ITK Customization,CPP,UNIX,pentaho,AWC

## Responsibilities:

* + Agile to TC migration project this project belongs to Teradyne company client side.
  + In this project we are working on customer requirements like Aglie input file to Teamcenter migration those based on Corporate parts(Divisional part, commercial part), Documents(Design and general document) and BOM.
  + From pentaho Transformation we use ETL Script to import data, they are certain properties needs calculations, validations.
  + Needs to run the output file from pentaho as input file(whether IPS upload/CSV2TCXML) in TC, later we do post validation in pentaho side using SQL.
  + Requires BMIDE Deployment changes like Attributes names, LOV’s ,Style sheets, preferences.
  + Installation of Teamcenter 2/4 tier, AWC and TC cloning,T4EA integration configuration.
  + Created handlers and pre condition ,post condition based customization through ITK.
  + TC Architecture and Functional level understanding.
  + TC Data-model configuration, TC Modules like My Team center, Organization, Structuremanager, workflow,query builder, access , change manager and Active workspace(AWC),SOA.

1. Raspberry pi based school bus monitoring system with Email and SMS alert. (Feb - June, 2017)

## Team Size: 3

**Software Requirements:**

* Front end –Python
* Back end – MySQL
* Operating System – Raspbian OS

## Project Description:

School bus is the safest mode of transportation of students. Unfortunately, there are about one million children found missing every year while boarding the school bus or at dropping point.

Considering this drawback, project is designed to provide safety by notifying parents about their children's activities, status and location.

* + MC522 RFID Reader and tags for Attendance of children.
  + Hall-effect sensor for speed detection.
  + Pi camera and GPS module for picture and location respectively for emergency scenarios.
  + Languages Raspberry pi module 3B single board computer to interconnect all the above modules to act. The main intention of development of this project is children safety, by:
* Sending Email and SMS to parents when the student boards and alight the bus.
* Providing updated information about any kind of emergency to each students’ parents.
* Notifying school authority if bus exceeds the speed limit.

**PERSONAL DETAILS:**

**Father Name :** Ramakrishna R

**Date of Birth :** 27th Sep 1995

**Languages Known:** English, Kannada, Hindi & Telugu

**Marital Status :** Single

**Gender :** Male

# DECLARATIONS

I hereby Abhishek R, declare that the information furnished above is true to the best of my knowledge & belief.

**Place**: Bengaluru

**ABHISHEK R**