**RESUME**

**Neetin.G.Kandhare Mobile: +91 7829149425**

**From-Telsang, Tq-Athani**

**Post-Telsang, Dt-Belgaum,**

**Pin-Code-591265. Email Id – neetin.k34@gmail.com**

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| **Personal Statement** |

**To associate and grow with a progressive organization that provides an opportunity to apply my knowledge and skills in challenging and innovative projects in order to move with latest trends and technologies.**

**Strengths**

* Effective communication and presentation skills.
* Ability to absorb technical knowledge quickly.
* Ability to work in team, emphasizing team and personal goals.
* Able to meet targets, leadership qualities and creative minded.
* Able to handle multiple teams

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| **Technical Skills** |

**Operating System :** Windows, LINUX, DOS

**Programming Languages :** ANSI C, C++ and 8051 Assembly Language, Perl Programming,

CGI-Perl, WX-Perl (GUI-Programming),python programming,

Arduino Coding, Designing IOT Projects and Prototypes

,Linux shell Scripting,PHP Programming,HTML,CSS

**Server Monitoring Tolls** : open stack, full stack,Glance

**Web-Application frame Work** : Basic Understanding for python Django

**Data Base** Used : MySql

**Tools Used :** Multisim, Eclipse, Padre, VI Editor, VIM Editor, GEDIT,LIclipse,NetBeans,Geany

**Multimedia Tools :** Adobe Photoshop, adobe premier,office

**Productivity Tools :** Microsoft (office, Word, excel, access, power point), open office

**Other Skills :** Good knowledge in IOT(Internet of things)

Good knowledge Avionics Telemetry and Timing systems

Good Knowledge in GPS Tracking& RFID Systems

Good Knowledge in Linux web Data servers, Scripting

Good Knowledge in Networking Field

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| **Area of Expertise** |

* Arduino Stack/Firmware Programming
* Expert in Perl programing
* Expert in Wx-Perl Programming
* Expert in Python Programming
* Designed the agriculture irrigation system with AT-MEG 2560 microcontroller
* C–8051 Embedded programming
* Designed programmable timer
* Embedded systems
* Telemetry & Timing
* Core Electronics
* Black Box & White Box testing
* Linux Scripting
* Handling WEB/Data Servers
* Expert Linux Server & Network Administration
* Computer Hardware &Networking
* IOT(Internet of things),GPS Tracking System
* Designing Perl Application
* ZIGBEE Security Systems
* Good Knowledge in Avionics Telemetry

**Certificates**

**Computer hardware (A+) &Networking (N+).**

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| **Work profile** |

**PARK CONTROLS & COMMUNICATION (2011-2013)**

**As soon as completed my diploma in May-2011 I got a job in *“Park controls &* *Communication (Pvt.Ltd) Bangalore” worked as ‘Customer Support and Installation Engineer’ for 1 year after that working as ‘Hardware testing and Installation Engineer’ in same company from past one year.***

***Worked as testing Engineer in Avionics Field on Telemetry Department***

***Simultaneously I am Doing Computer repairing Service as my individual business***

***Website: www.parkcontrols.com***

**PREVA SYSTEMS PVT LTD (2013-July2016)**

***Website:*** [***www.prevasystems.co***](http://www.prevasystems.com/)***m***

* Joined as Customer Support & Installation Engg for 6 Month Period
* After 6 month promoted as CS& Installation Lead & Customer Solution Lead & Linux data Server Maintenance Lead handling all three teams effectively & Delivered projects on time till date.
* Handled Almost 15 States India Customers on GPS Tracking ,Real-time Location Alert & Mobile App Alert project in IOT sector effectively
* Designed Fuel Monitoring System Board for Vehicle Tracking System.
* Designed Temperature Sensor Board for Vehicle Tracking Systems
* Designed 8051 Based Timing Control & Display module
* Implemented Web server& Data servers for tracking and RFID & Jewelry & Library Cloud Based Software’s and maintained
* Developed Library Management Software by using Perl& Wx-Perl Language individually And successfully delivered to the customer and build the Library software Development Team.
* Adapted KOHA LIBRARY MANAGEMENT open source software to RFID platform Implemented Automated Self Check-in/Checkout system & fully featured secured theft Detection Module.
* Designing the Arduino IOT products and projects, recently designing Boards and written Firmware for irrigation systems monitoring and remote management.
* Designed Multi-communication Radio’s Embedded system for internet of things project

***Designed RFID based Library Automation Software & Submitted for LIBRARY SYSTEMS White Paper for international Conference***

**URL of the paper:** http://researchtrend.net/ijet61/53%20NCRIET.pdf

***Current IOT Project:***

***Irrigation System with Internet of things and cloud enabled***

***Project Description***

*Designed smart agriculture systems with AT-Mega2560 Microcontroller, which is capable of monitoring the soil-moisture,temperature,humidity,rain status,atmospheric pressure,pH level of the soil.*

*By using the system we can easily control the pumpset and other device over the remote by using the cloud and can be controlled automatically by intelligent firmware.*

***Smart Desplays for Advertisement cloud enabled***

***Project Description***

*Designed for Smart Displays for Advertising in any location by remote management. Device can be controlled over the remote by using the cloud and can be controlled automatically by intelligent firmware.*

***GPS Tracking With real-time SMS & Complete IOT Solution for Pearson Schools Project Description:***

*Installation of GPS Systems in the schools buses for real-time tracking & SMS facility, RFID Based Attendance & Asset management systems, setting up the webservers& Data servers for GPS & IOT Solutions,*

***Implemented Linux based Track wise Webserver alone & given technical suggestion for GPS & RFID Application Development.***

***Given presentations and demos to all our customer & effectively handled customer solution team.***

***Handling customer solution team, installation team, customer support team, Linux & webserver Administration & implementation team, software maintenance team.***

**UST-GLOBAL(July-2016 to Till date)**

**Designation: System Analyst**

* **Working with client Philips as Python Developer from the DOJ to till date.**
* **Developed the IOT Health care project in Philips.**

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| **Education & Qualifications** |

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| **Course** | **School / College** | **University** | **Year of Passing** | **Percentage** |
| **BE** | **VTU** |  | **persuing** |  |
| **Diploma in Electronics & Communication** | **Govt-Polytechnic Belgaum** | **Department Of Technical Education, Bangalore** | **May-2011** | **77.86%** |

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| **Personal Profile** |

**Name : Neetin G Kandhare**

**Father Name : Gurudev**

**DOB : 1/7/1992**

**Martial Status : single**

**Nationality : Indian**

**Language : Kannada,English,Hindi**

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| **Declaration :** |

**I am confident of my ability to work in a team & information furnished above is true to the best of my knowledge and belief.**

**Date:**

**Place: Bangalore Neetin.Gurudev.Kandhare**