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**PADMASREE VEGI**

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**Objective:**



To pursue a demanding career and continue pace with the ever changing requirements in the industry by acquiring new skills and awareness with the most up-to-date technologies and to work intimately with a team of top-notch professionals.



**Professional Snapshot:**

* Strong programming knowledge on **C/C++**, basics of **Java.**
* Knowledge in scripting language such as **Python.**
* Hand on grip in dealing with **Qt** - Creator Tool.
* Developing, configuring **GUI** applications as per requirement.
* Experience in **Object Oriented Design & Development**.
* High levels of motivation with a can-do attitude.

**Technical Snapshot:**

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| **Languages** | : C, C++ | |
| **Scripting Languages** | : | Python |
| **Operation systems** | **:** | Linux / Windows. |
| **IDE Tools** | : | Qt Creator |
| **Compilers** | **:** | gcc, g++ |

**Experience Snapshot:**

Having **2** Years of Experience as a **Software Engineer** in **Asaplogix Software**

**Pvt. Ltd.,** In Mumbai.



**Project Snapshot:**

**PROJECT #2**

**Project** : **New Generation Anti Radar Model**

**Role** : Programmer

**Environment** : QT IDE, C++, Linux

**Description:**

In this project we developed GUI for Anti Radar Model. Here we receive analog signal from antenna and converted to digital signal. The parameters Amplitude, DOA, DOE, Pulse-Width, Frequency etc., got from the binary file and get filtered as per the requirement.

* Designing GUI as per requirement.
* Implemented code to separate the required parameters bits from binary file.

. • Proper documentation for written code for future perspective.

**PROJECT #1**

**Project** : **Human machine interface for copper coil winding bundles**

**Role** : Programmer

**Environment** : QT IDE, C++, Linux

**Description:**

In this project, we designed GUI application, using Qt Creator tool to count the number of copper windings on a bundle and to count number of bundles to be wounded using motor. This application can be used in many industries.

* Done a proper layout to design the application.
* Integrated different widgets in GUI.
* Developed software code to Customize, Start and Stop actions.
* Proper documentation for written code for future perspective.



**Education:**

* SSC With Board of Secondary Education from Pollocks School, Vishakhapatnam, with 8.3CGPA.
* Intermediate (M.P.C) With State Board of Education, Sri Chaitanya junior college, with 77%.
* BTECH in Computers Science and Engineering from Vignan’s Institute of Engineering for Women Affiliated to JNTUK, with an aggregate of 75%.



**Personal Profile:**

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| Gender | : Female |
| Date of Birth | : 22/06/1997 |
| Marital Status | : Single |
| Languages known | : English, Hindi, Telugu |
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| **Declaration:** |  |

I hereby declare that the information given information given above is true and correct to the best of my Knowledge. I will make it my earnest endeavour to discharge competently and the duties you may be pleased to entrust with me.

Place: Signature

Date: Padmasree