**CHITHRADEVI C T**

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**CAREER** **OBJECTIVE:**

Seeking a responsible position in an organization wherein I can combine dedication and efficiency by making good use of my knowledge, communication skills and abilities for the development and benefit of the organization with utmost sincerity and earnestness.

**TRAINING & CERTIFICATIONS:**

* Certificate of specialization in Machine Learning (2020)
* Training and Certification on Data Science (2019)
* Programming in Python (2019) Besant Technology, Bangalore
* P.G Diploma in Embedded Systems (2010) Quest Innovative Solution, Kochi

**PROJECT:**

Performance analyzer tool:-

The tool is developed to analyze the hitachi storage performances. Performnce data and matrix’s are collected from storage devices and uploaded to analyzer tool, the tool will process the data and provide the analysis.

* + Developed in python using Tkinter, Pandas & Matplotlib modules
  + Process 200+ excel files and handling millions of performance data’s
  + Performance analysis report generation and performance prediction enhancement in progress

**SKILLS SUMMARY:**

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| --- | --- |
| Programming Languages | : Python, C |
| Web development | : HTML, CSS |
| Database | : MYSQL |
| Python Libraries Used | : Pandas, Matplotlib, Numpy, Scikit-learn,Tkinter |
| Microcontrollers | : PIC(16FXXX ),ARM (Philips and Samsung) |
| IDE | : Spyder, Jupyter Notebook,PyCharm |

**EXPERIENCE SUMMARY:**

* Assistant Software Developer

SLR Control Switch Gear Pvt. Ltd, Kochi, (May 2010 to Aug 2010)

* Trainee Embedded System Engineer

Quest Innovative Solution, Kochi, (Nov 2009 to May 2010)

**EDUCATIONAL QUALIFICATION:**

* Bachelor Degree in Electronics& Communication Engineering (2005-2009)

KMCTCE, Kozhikode, Kerala (Calicut University)

Percentage: 68%

* Higher Secondary School (2002-2004)

Percentage: 75%

* Secondary School Leaving Certificate - (2002)

Percentage: 90%

**PERSONAL DETAILS:**

DOB : 10-05-1987

Sex : Female

Nationality : Indian

Passport : Yes

Marital Status : Married

Languages Known : English, Malayalam and Hindi