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| --- | --- |
| **Hananya kampa**  To work in an organization with a professional work driven environment to utilize and apply my knowledge, skills which would enable me to grow professionally while fulfilling organizational goals. | **(900)-027-5733**  **kampahananya@gmail.com** [**https://www.linkedin.com/in/**](https://www.linkedin.com/in/)  **hananya-kampa-a16248206/** |

**ACADEMIC QUALIFICATION:**  **B.TECH**

Bapatla Engineering College

Acharya Nagarjuna University

2014-2018

**Course:**

(Electrical and Electronics Engineering) Aggregate - 67.3%

**INTERMEDIATE**

Vignana Bharathi College

2012-2014

**Course:**

MPC Aggregate - 67.3%

**ACADEMIC EXPERIENCE**:

**Project Details:**

Worked on “**Solar Smart Inverter: A Novel Design using Multi**

**level Topology and Pulse Width Modulation with Load Detections**”

**Description:**

Designing a Solar Multilevel Pulse Width Modulator inverter using

microcontroller and cascade H bridge topology which increases the

efficiency and reliability of the system.We are also assimilating Maximum

power tracking for higher efficiency.

**SKILLS:**

**Programming :**Python

**Statistical Modeling Techniques :** Regression Techniques : Multivariate Linear Regression,

Logistic/Logit Model

Time Series : ARIMA

**Machine Learning Techniques :**

Decision Tree

RandomForest

SVM

XGBOOST

K-NN

PCA

GLM

K-Means Clustering

**WORKSHOP:**

Attended a 3 day workshop on "**Application of Matlab/Simulink to**

**Electrical Systems**" approved by All India Council for Technical Education and conducted by Department of Electrical and Electronics Engineering.

**STRENGTHS:**

* Self –Motivational
* Positive attitude
* Computer/Technology