

**CHUKKA VAMSI**

D.no:2-41, Turumamidi, Parvathipuram, Andhra Pradesh-535547 **|** +(91)-8688479912 **|**

[chukkavamsi2002@gmail.com](mailto:chukkavamsi2002@gmail.com)

# OBJECTIVE

To work in an organization which provides me with ample opportunities to enhance my skills and knowledge along with contribution to the growth of the organization

# EDUCATION

## Bachelor Of Technology (B. Tech) – Mechanical 2019-2023

*JNTUK/ VR Siddhartha Engineering College (6.09 CGPA)*

**Mechanical Engineering** 2017-2019

*12th/ Narayana Junior College (9.1 CGPA)*

**10th Class** *2016*-2017

*SSC/ AP Model School (8.7 CGPA)*

# PROFESSIONAL SKILLS

* **Software Knowledge:** Python, NumPy, Pandas, Html, CSS, Java Script Matplotlib, My SQL, Java



PROJECTS

1. **Solar Wireless Charging Vehicle Duration:** August 2022 – April 2023

**Objective:** To create a sustainable and eco-friendly solution for charging electric vehicles wirelessly using solar energy.

## Key Contributions:

Designed a solar panel system consisting of 36 cells, each generating 0.33V, to charge a 12V battery. Integrated a wireless charging module to facilitate contactless energy transfer to vehicles.

Developed a prototype showcasing efficient energy utilization from renewable sources.

**Outcome:** Proposed a green energy solution for EV charging, contributing to advancements in renewable energy technology.

1. **EDA - Google Play Store Duration:** January 2024 – May 2024

**Objective:** To analyze Google Play Store data and uncover insights that help understand app performance metrics.

## Key Contributions:

Conducted data cleaning to handle missing values, duplicate entries, and inconsistent formats.

Performed statistical analysis to identify patterns in user ratings, pricing models, and download counts.

Visualized relationships between app categories and user engagement using Python libraries like Matplotlib and Seaborn.

**Outcome:** Provided actionable insights into app monetization strategies and popularity trends.

|  |  |
| --- | --- |
| **CERTIFICATIONS** |  |
| **Certification On Data Science– NumPy, Pandas, Matplotlib** | 02/06/2024 -17/08/2024 |
| *Naresh It Technologies*  **Certification On Python – Python** | 03/03/2024-10/06/2024 |
| *Naresh It Technologies*  **Certification On Data Analytics and Visualization Job Simulation** | 06/12/2024 |
| *Accenture Forage*  **Certification On Python and Date Science** | 25/12/2024 |
| *IBM*  **Certification on Oracle SQL Explorer** | 05/01/2025 |
| O**racle**  **Certification on NCC – B cadet**  *VR Siddhartha Engineering College* |  |
| **STRENGTHS** |  |

Leadership | Critical Thinking | Strategic Planning | Team player | Communication | | Quick Learner

| Enthusiasm to do something new.

# INTERESTS/HOBBIES

Designing| Travel | Photography | Cooking etc.

# DECLARATION

I here by declare that the above-mentioned information is true to the best of my knowledge.

CHUKKA VAMSI