**PALLI MURALI MOHAN**  
Email: muralimohanpalli24@gmail.com  
Phone: +91 8886019618

**OBJECTIVE:**

Aspiring for a challenging role at TCS Digital that will allow me to utilize my skills in programming, data science, and project management, contributing to the organization's growth and development.

**ACADEMIC QUALIFICATIONS:**

| **Degree** | **Institution** | **Board/University** | **Year of Completion** | **Percentage/CGPA** |
| --- | --- | --- | --- | --- |
| B.Tech (EEE) | Aditya Institute of Technology and Management, Tekkali | JNTU-GV | 2024 | 8.78 |
| Intermediate | Narayana Junior College, Visakhapatnam | BIEAP | 2020 | 9.32 |
| SSC | SVS Public School, Amadalavalasa | BSEAP | 2018 | 10.0 |

**TECHNICAL SKILLS:**

* **Programming Languages:** C, Python, MATLAB/SIMULINK
* **Operating Systems:** Windows, Android
* **Office Suites:** MS Office

**CERTIFICATIONS:**

* **Productivity Enhancement Tools**  
  Organized by: APSSDC | Issued: June 2021
* **PCB Designing**  
  Organized by: APSSDC | Issued: December 2021
* **Internet of Things**  
  Organized by: Appleton Innovations | Issued: June 2022
* **Python for Data Science**  
  Organized by: NPTEL | Issued: September 2023

**INTERNSHIP:**

* **Title:** Study of Circuit Breaker
* **Department:** Distribution Network (DNW)
* **Organization:** RINL, Vishakhapatnam Steel Plant
* **Duration:** 1 Month
* **Location:** Vishakhapatnam
* **Description:** Analyzed the use of circuit breakers in large-scale industrial applications, focusing on power flow from the main receiving station to various substations.

**PROJECTS:**

* **Project Title:** Solar PV Fed Water Pumping System Using BLDC Motor Drive with Battery Storage System
  + **Organization:** Aditya Institute of Technology and Management, Tekkali
  + **Tools:** MATLAB Simulink Library
  + **Key Learning:** Team collaboration and technical implementation of renewable energy systems.
* **Project Title:** Predicting Price of Pre-Owned Cars
  + **Organization:** NPTEL
  + **Tools:** Jupyter Notebook
  + **Key Learning:** Enhanced problem-solving skills and data analysis techniques.

**EXTRA-CURRICULAR ACTIVITIES:**

* Active NSS volunteer with certification.
* Participated in a 7-day NSS Program at AITAM.
* Attended a 6-day workshop on Simulation & Design of PCB Designing at AITAM.

**PERSONAL DETAILS:**

* **Father's Name:** Chinna Rao (late)
* **Date of Birth:** 23rd July 2003
* **Languages Known:** English, Telugu
* **Hobbies/Interests:** Doing Surya Namaskar, Watching Mythology Short Stories, Listening to Music
* **Nationality:** Indian
* **Address:** D.No:17-03-142, Ramalayam Vedhi, Patha Amadalavalasa (Village), Amadalavalasa (Mandal), Srikakulam (District), Andhra Pradesh (State), Pincode: 532185

**DECLARATION:**

I hereby declare that the above information is true and correct to the best of my knowledge.

**P. Murali Mohan**