# Pusthakala Dharan Tej

Smart-Working College Student seeking employment. Bringing forth a motivated attitude and a variety of powerful skills. Adept in various social media platforms and office technology programs. Committed to utilizing my skills to further the mission of a company.

H.No:14-72/59, Sai Nagar Colony, Phase-1, Balapur, Hyderabad, 500058 **9848282831 pusthakala.dharan@gmail.com** 

#### **EDUCATION**

# Keshav Memorial Institute of Technology, Hyderabad, Telangana — B. Tech

2019 - 2023

Currently pursuing B.Tech in Computer Science and Engineering Course.

## Nano Jr College, Hyderabad, Telangana — Intermediate

2017 - 2019

Secured 94.4% in the Telangana State Board of Intermediate Education (TSBIE) Examinations.

# **Masters Grammar High School,** Hyderabad, Telangana — *SSC*

2003 - 2017

Secured 9.8 GPA (out of 10) in SSC Board Examinations and stood among the top 10 students in the School.

#### **EXTRA CURRICULAR ACTIVITIES**

I am also a **YouTuber**, having my own YouTube channel, **Blogger**, **Video Editor** in the College Drama Club (Abhinaya – The Drama Club of KMIT) and part of **Photography Club** (Traces Of Lenses). My works are displayed on their Official YouTube channel mentioned below in the links.

### **PROJECTS**

- **Crop Prediction using Machine Learning -** Provides information to cultivate the best food crop based on Soil type, Temperature, Humidity and Rainfall in that area.
- WhatsApp bulk SMS Sender Bot Application Sends WhatsApp Message for the list of Phone Numbers using Python Script (Selenium WebDriver).
- Pi-NAS A Raspberry Pi based Network Attached Storage which makes wireless file transfers easier across your home network using OMV (Open Media Vault based on Debian Linux).

#### **CERTIFIED COURSES**

- 1. Deep Learning,
  Coursera, an online
  non-credited course
  authorized by
  deeplearning.ai
- 2. The Joy of Computing using Python, NPTEL
- 3. <u>Deep Learning</u>, <u>NPTEL</u>
- 4. <u>Data Science for</u> <u>Engineers, NPTEL</u>
- Social Networks, NPTEL
- 6. <u>Machine Learning in</u>
  Production

#### **PROGRAMMING SKILLS**

- Python
- C
- C++
- Iava
- Data Structures
- OOPS

#### **SKILLS**

**★★★**☆ Microsoft Office

★★★★★ Fast Learner

★★★☆ Effective Time Management

**★★★**☆ Computer Skills

★★★☆ Ability to Work

Under Pressure

- GPA Calculator Simple Python Script for calculating CGPA and SGPA of a Student.
- <u>DDOS on Websites</u> A Python automated script which sends loads of requests to a target website which slows down the response time of that website (Ethical Hacking).
- <u>DHCP Starvation DDOS</u> A similar DDOS attack which exhausts the IP Addresses of the target website.
- Spamming Bot A Python automated tool that allows users to spam messages continuously in the comments sections on Platforms like Youtube live Sessions, WhatsApp Chat (Only for Fun!).

#### **SOCIAL PROFILES**

- LinkedIn: https://www.linkedin.com/in/dharan-tej-08a168184/
- GitHub: <a href="https://github.com/dharantej1">https://github.com/dharantej1</a>
- Delta Gamesmith YouTube Channel:
   <a href="https://www.youtube.com/channel/UCHYT9qdcBUcurfoXGSYLoT">https://www.youtube.com/channel/UCHYT9qdcBUcurfoXGSYLoT</a>
   Q
- Delta Edusmith YouTube Channel (1.16K Subscribers) : https://www.youtube.com/c/DeltaEdusmith
- Blogspot: <a href="https://regularupdates247.blogspot.com/">https://regularupdates247.blogspot.com/</a>

#### **HONORS AND AWARDS**

- Stood among Top 50 Students across India for scoring 30/30 in ANCQ (Australian National Chemistry Quiz) Conducted by RACI (Royal Australian Chemical Institute) in 2016 with Certificate of Class Excellence.
- Secured 96% in National Level E-Quiz on Chemistry organized by Department of Physical Sciences, Kakatiya Institute of Technology and Science, Warangal, dated 26-06-2020

★★★☆ Ability to Work in a Team

★★★☆ Leadership Skills

★★★★☆ Analytical Thinking Skills

★★★☆☆ Principles and Practices of Engineering

★★★☆ Creative Problem Solving

#### **OPERATING SYSTEMS**

- Windows
- Parrot OS
- Kali Linux
- Ubuntu
- Raspberry Pi OS