PAPPU DEEPTI

PROFILE

A dedicated developer and trainer in Python using MySQL and Java for the past 9 years. Used expertise in training and developing National Level winning projects with Guinness World Records in AI development, copyright in software.

CERTIFICATIONS

1. Certified as **Microsoft Technology Associate in Python**
2. Certified in **The Data Science Course 2022: Complete Data Science Bootcamp -Udemy**
3. Certified as **Microsoft Office Specialist – Power Point**

CONTACT

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deeptikarteek@gmail.com

EDUCATION

BIJU PATTNAIK UNIVERSITY OF TECHNOLOGY
2005 - 2009
B. Tech – Electrical and Electronics Engineering
CGPA - 7.15 – 3rd Rank

WORK EXPERIENCE

- **M.L. KHANNA DAV PUBLIC SCHOOL - HOD COMPUTER SCIENCE**

2015 JULY – PRESENT

Created Guinness World Records in developing National Level **AI** application using **Python, Django, Hadoop** with **MySQL** database connectivity.
Created projects and developed web application using big data and using data analytics with copyright in Python using **Bootstrap, Pandas, HTML, Jupyter, Anaconda.**
Developed projects across Python and JAVA with MySQL connectivity using **Matplotlib, Pyplot, Anaconda, Github, NumPy, Google collab, ADS** (animate on scroll) for **Intel, CBSE**.
Heading team of 6 and training 130 other facilitators in the organization.
Headed teams of 120 in capacity every year with various projects.

Projects:

1. Application and website developed using Python, Hadoop for summarizing the terms and conditions of softwires or websites.
2. Trains management system using tkinter, pymysql, mysql.connector
3. Olympiads database management importing csv files and analyzing data using pandas, matplotlib, numpy for school system.
4. Bank system - adding accounts, accounts holders and maintaining the database using Python-MySQL connectivity using tkinter, pymysql, mysql. connector
5. A Project on Pandemic stress analysis in students using Python importing csv files with pandas, matplotlib.pyplot.
6. A project on Blood Donation camp database management of Interact Club in school using Python-MySQL connectivity.
7. Java -MySQL connectivity using Jframe for creating and maintaining databases on : cab booking with GPS tracker system, sports inventory management, train management system with real time tracking.

- **VIGNAN INSTITUTE OF TECHNOLOGY AND MANAGEMENT - LECTURER**

2009 MAY–2011 APRIL

Took up Communication Systems for ECE, CSE and IT students using **MATLAB** software.

An active member of Technical Committee handling team of 10 members.

SKILLS

Skill	Level
DATA SCIENCE	70%
PYTHON	90%
MYSQL	85%
JAVA	75%
HTML	75%