

Vishal Kumar Pandey

✉ vp6680599@gmail.com ☎ +91 9580862417 📍 Gorakhpur, Uttar Pradesh, India 🌐 He/Him
🔗 pandeyvishal28.github.io 📄 vishalpandey6680 🔄 pandeyvishal28

EDUCATION

B.Tech. in Computer Science & Engineering

Buddha Institute of Technology 🌐
CGPA – 8.01

2020 – 2024

Gorakhpur, India

All India Senior School Certificate Examination (12th Std.)

K. V. No-1, Airforce Station 🌐
Score - 85.6%

2019 – 2020

Gorakhpur, India

SKILLS

Python | Data Analytics — Power BI and Python | Machine Learning — Predictive Analysis |
MySQL | Git/Github | Prompt Engineering — ChatGPT | Django | Figma — UI Designing |
Leadership | Adaptability | Team Work

LANGUAGES KNOWN

Hindi | English

AWARDS

Winner (Research Project Model Presentation)

Tech Yuva, Buddha Institute of Technology

2023

Runner up (Read My Mind Coding Competition)

Tech Wizard, Buddha Institute of Technology

2022

Academic Merit Award

Buddha Institute Of Technology

2022

CERTIFICATES

Fundamentals of Data Analytics

NASSCOM
Ministry of Electronics &
Information Technology, India

Summer Training cum Internship

Full Stack Machine Learning,
ShapeMySkills Pvt. Ltd.

Prompt Engineering Using ChatGPT (Coursera)

Vanderbilt University

IEEE WIE International Leadership Summit, 2023

IIIT, Allahabad

Data Science Workshop

ShapeMySkills Pvt. Ltd.

Workshop on Machine Learning and IOT

Softpro India

PROJECTS

Document-OCR 🌐

Engineered a robust and accurate Optical Character Recognition (OCR) system tailored specifically for reading and extracting information from the unique ID's issued by the Indian government. Collaborated and led the team of 4 members.

Data Analysis Portfolio

- Power BI
 - Strategic HR Insights Dashboard
 - Sales Performance Insights Dashboard
 - Customer Demographics Analysis Dashboard for Banking Insights

Predictive Analysis Using Machine Learning

- Bank Customer Churn Prediction
 - Logistic Regression Accuracy - 81.6%
 - Random Forest Classifier Accuracy - 87.35%

- Decision Tree Classifier Accuracy - 79.9%
- Car Price Prediction

Parikshak

Designed a Python and Django based web application. It facilitates the conduction of online quizzes. Furthermore, implemented it on a local server. Completed the project in collaboration with 4 team members.

Jingles

Developed a Video to Audio Converter. It extracts audio from any video and converts it to any of the one selected formats from MP3, WAV, or OGG. It harnesses the capabilities of moviepy library of python for conversion and ttkbootstrap for the user interface.

Language Translator

Built a window application which converts languages from source language to selected language. It has the capability to translate over 130 languages.

ACHIEVEMENTS

Branch Chair

2022 – 2024

IEEE Student Branch, Buddha Institute of Technology.

- Served as Branch Chair of college's IEEE Student Branch for 2 sessions.
- Led a team of over 20 IEEE members, conducting and managing various activities and events.

Class Representative

2020 – 2023

Buddha Institute of Technology

School Captain

2019 – 2020

K. V. No-1, Airforce Station, Gorakhpur