

Deepak Kumar Mohanty

kd.codegeek@gmail.com | +916371443472 | Balasore, Odisha | Male | 08-03-2004 | English, Hindi, Odia | Odisha | India

ABOUT ME

Hi there! I'm Deepak Mohanty, a BCA graduate from Bhadrak Autonomous College, affiliated with Fakir Mohan University in Balasore, Odisha, India. Currently, I'm diving deep into the world of Data Science. I'm passionate about understanding the various techniques, algorithms, and applications of data science. My goal is to build a solid foundation in this field and share my learning journey through my blog. I'm eager to explore how data science is used in different industries and contribute to solving real-world problems with data.

EDUCATION

COMPUTER SCIENCE - FULL TIME

BACHELOR'S BACHELOR OF COMPUTER APPLICATIONS (BCA) Bhadrak Autonomous College | Nov 2021 – Apr 2024
CGPA: 8.89/10

CERTIFICATIONS

PYTHON FOR DATA SCIENCE
NPTEL

Duration: Aug 2024 - Sep 2024

CERTIFICATION OF ACHIEVMENT (BASICS OF PYTHON)
Coding Ninjas

Duration: Mar 2024 - Mar 2024

GIT FOR BEGINNERS
Udemy

Duration: Sep 2024 - Sep 2024

BASICS OF PYTHON
Infosys SpringBoard

Duration: Mar 2024 - Mar 2024

PROJECTS

VOICE ASSISTANT USING PYTHON | [LINK](#)

Aug 2024 – Aug 2024

- Created a Python voice assistant that responds to voice commands and has a simple graphical interface built with Tkinter. Key features include voice activation ("wake up Jarvis"), getting personal information (like your name and friends' names), telling the current time, and opening websites like YouTube, Google, and LinkedIn. Used pyttsx to convert text into speech and speechrecognition to understand voice commands. The assistant can be closed with the "exit" command. Demonstrated skills in building a voice assistant, working with text-to-speech, and creating user interfaces in Python.

ANALYSIS AND VISUALIZATION OF GLOBAL POPULATION DATA IN 2021- FULL TIME | [LINK](#)

Jul 2024 – Jul 2024

- Analyzed global population data by country for 2021 using Python to visualize population distribution, identify the top and least populous countries, and create various plots for better insights. Tools used: Python, Pandas, Plotly

SKILLS

python programmer, machine-learning, panda, numpy, python scikit - learn, experience using git, Git, html 5.0, Hypertext Markup Language HTML, probability, Computational statistics software, github, statistics, Linux, html5, css/css3, seaborn, matplotlib, plotly