# **NIKITA PAWAR**

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#### **PROFESSIONAL SUMMARY**

Motivated and quick-learning Computer Science graduate with a strong interest in data analysis, and networking. Aspiring Network Engineer with knowledge of Routing, Switching, Security, and Cloud support. Experienced in Python, SQL, and data visualization through internships and projects. Team player with a positive attitude, ready for night shifts, relocation to Gurgaon, and full-time office work.

#### **TECHNICAL SKILLS**

- Programming Languages: Python, SQL, C
- Data Analysis: Pandas, NumPy, Power BI, Tableau, Matplotlib
- Microsoft Tools: Microsoft Office (Excel, Word, PowerPoint, Outlook)
- Networking Basics: Routing, Switching, Wireless, Cloud Concepts, Security Fundamentals
- Visualization Libraries Matplotlib, seaborn, PyTorch, Keras
- IDEs Worked on VS code, IDL, PyCharm, eclipse, Google collab, Jupyter, GitHub, Kaggle
- Test Management JIRA, AZURE, HP, ALM

#### **EDUCATION**

**Bachelor of Technology (B.Tech)** – Computer Science and Engineering RGPV University | 2020 – 2024 | CGPA: 8.64

## **Higher Secondary Certification (12th)**

Paradise Higher Secondary School, Amla April 2019 - March 2020

## Secondary School Certification (10th)

Paradise Higher Secondary School, Amla April 2017- March 2018

#### **CERTIFICATIONS**

- Data Science Naresh IT
- Python Programming Universal Informatics
- Software Testing QEdge
- AICTE Internship Certificate (Data Entry & Website Support)
- Forage Accenture Certificate (Virtual Experience in Business Support)

#### **Work EXPERIENCE**

### AICTE, Betul | Intern

Dec 2022 – Jan 2023

- Entered and organized data from hard copies.
- Learned data accuracy and basic web management.
- Gained understanding of clean data for analysis.

## **PROJECT EXPERIENCE**

### **Country GDP Analysis**

- Leveraged Python for comprehensive GDP data processing and visualization.
- Utilized Pandas and NumPy for efficient data cleaning, transformation, and statistical analysis.

- Created insightful visualizations using Matplotlib and Seaborn to identify economic trends and patterns.
- Enabled data-driven insights through interactive Jupyter Notebook reports for better understanding and storytelling.

 $\textbf{Skills} - \text{Data Science} \cdot \text{Data Analysis} \cdot \text{Data Visualization} \cdot \text{Python (Programming Language)} \cdot \text{Jupyter} \cdot \text{Pandas} \cdot \text{NumPy} \cdot \text{Matplotlib} \cdot \text{Seaborn} \cdot \text{Statistical Data Analysis}$ 

## **Breast Cancer Prediction using KNN**

- Developed a classification model using K-Nearest Neighbor (KNN) to predict breast cancer diagnoses.
- Preprocessed and normalized medical datasets to improve model accuracy and performance.
- Evaluated model using accuracy metrics and confusion matrix in Scikit-learn.
- Visualized results and insights using Jupyter Notebook for better interpretability.

Skills - Machine Learning, Python, Scikit-learn, Data Preprocessing, Classification, Jupyter Notebook

## **Soft Skills**

- Adaptability
- Collaboration
- Team Work
- Management
- Problem Solving
- Communication

## **Extracurricular Activities**

- Played Badminton, Table Tennis, and Volleyball at College Level
- Anchored various College Events and Functions
- Member of NSS (National Service Scheme)

# **Awards And Honors**

- 1st prize Carrom & Table Tennis
- 2nd prize in Volleyball