

Neeraj Pandit

Software Developer

Software engineer with a passion for coding and expertise in C++, Java, Python, and data analysis. Proven track record in innovative project development. with a strong project portfolio showcasing innovative solutions.




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EDUCATION

Bachelor of Computer Applications

Maharshi Dayanand University

2020 - 2023 *Rohtak, Haryana*
Courses
• BCA

12th Boards

R.B. College Dalsinghsarai - BSEB Patna
2018 - 2020 *Samastipur, Bihar*
Courses

- Science & mathematics

PERSONAL PROJECTS

❖ Diabetes-Prediction-Project

Python & ML [Source Code](#)

- Demonstrates expertise in data analysis and machine learning.
- Shows strong skills in data manipulation, visualization, and model evaluation.
- High accuracy rate in predicting diabetes using Decision Tree and Random Forest models.

❖ Mobile-Phone-Price-Prediction-system

Python & ML [Source Code](#)

- Utilizes web scraping to extract mobile data and create a dataset for analysis.
- Empowers users to make informed decisions by predicting mobile phone prices based on desired specifications.
- Built a predictive model to forecast demand for a new product, achieving a prediction accuracy of 85%.
- Highlights skills in data analysis, feature engineering, and predictive modelling.

❖ Music Store Database Analysis

SQL & Python [Source Code](#)

- Conducted comprehensive analysis of a music store dataset using Python and MySQL, revealing customer spending patterns, popular genres, and artist preferences, resulting in valuable insights for strategic decision-making.
- Developed a robust ETL pipeline, proficiently transforming raw data into a well-structured MySQL database, and utilized advanced SQL queries and custom visualizations to communicate complex findings clearly and engagingly.

❖ Super Store Data Analysis

Python [Source Code](#)

- Analyses sales and profit data for a superstore using Python. Explores key insights related to sales, trends, regions, categories, states, and customers.
- Demonstrates proficiency in data manipulation, visualization, and exploratory data analysis.
- Analyzed sales data to identify product trends and optimize inventory management, leading to a 15% reduction in holding costs.

SKILLS

C++

Java

Python

SQL

Data Structure

Algorithm

Software Developer

HTML

CSS

Microsoft Power BI

Machine Learning

WORK EXPERIENCE

❖ Data Analyst Intern (06/23 – 08/23)

Yoshops

[Certificate](#)

- Elevated data analysis proficiency with practical experience in Python, Power BI, and Excel.
- Completed various data analysis project and gained practical experience in Python and Power BI.

❖ Data Analyst Intern (07/23 – 08/23)

MedTourEasy

[Certificate](#)

- Utilized Python, SQL and Power BI to perform data analysis tasks.
- Collaborated on projects, applying data insights to enhance decision-making processes.

CERTIFICATIONS

• Python Certificate

Aptorn Institute, Gurgaon

[Certificate](#)

• SQL Certificate

HackerRank

[Certificate](#)

• Statistics Certification

Udemy

[Certificate](#)

• Problem Solving Certificate

HackerRank

[Certificate](#)

ACHIEVEMENTS

- Recognized For Outstanding Performance During the Internship at Yoshops and MedTourEasy, Receiving Commendations from Supervisors for Data Analysis Skills and Contributions to Project Outcomes.
- Awarded the top performer in the python certification course at Aptorn institute.