TUSHAR DEVKARAN

▼ Village Jhandi Post Office Aghar Tehsil and District Hamirpur

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OBJECTIVE

Strong foundation in data analysis and visualization. Proficient in Python, SQL, and Excel, with hands-on experience in interpreting complex datasets to generate actionable insights. Detail-oriented and eager to apply analytical skills to support data-driven decision-making and contribute to team success in a dynamic environment.

WORK EXPERIENCE

Thinknext Technologies Pvt. Ltd (Python Trainer)

March, 2025 - Present

- Designed and delivered Python programming courses to over 700+ students, covering topics such as data types, OOP, file handling, modules, exceptions, and libraries like NumPy, Pandas, and Matplotlib.
- Conducted hands-on workshops on real-world applications including web scraping, data analysis, chatbots and object detection on pretrained data-set.
- Created training materials, coding exercises, quizzes, and project assignments to assess and reinforce learning.
- Trained diverse groups: undergraduate students, working professionals, and corporate clients.
- Delivered specialized sessions on Python for Data Science, including Jupyter Notebook usage,
 Advanced Excel and integration with SQL.

Focal Skill Development Pvt. Ltd (Data Analyst)

April, 2024 - Jan, 2025

- Provided one-on-one and group instruction on Power BI, including data visualization, report creation, and dashboard development.
- Developed and delivered comprehensive course materials, including tutorials, exercises, and practice projects, tailored to students' skill levels.
- Assisted students in troubleshooting and optimizing their Power BI reports and dashboards.
- Monitored student progress and provide feedback to help them achieve their learning goals and improve their Power BI skills.

ThinkNext Technologies Private Limited (Internship)

September, 2023 - March, 2024

- Analyzed large datasets using Python and SQL, uncovering to inform business strategies.
- Developed predictive models and performed data cleaning and preprocessing to ensure data accuracy and reliability.
- Collaborated with team members to implement machine learning algorithms.
- HR-Analytics Dashboard: Creating an HR Analytics project using Tableau involves analyzing and visualizing various aspects of human resources data to gain insights and make informed decisions. "Dashboard shows- Employee count-Sum of attrition-Attrition rate-Active Employee.
- Superstore Sales Dashboard: Creating a Superstore Sales Dashboard with Power Bi. It shows that in which year or month profit by sub-category.

Pioneer Lazer Tech Co. (Sales Executive)

Feb, 2023 - Nov, 2023

- Consistently surpassed monthly sales targets through consultative selling and relationshipbuilding strategies.
- Built and maintained strong client relationships, boosting customer retention and repeat business.
- Conducted market research to uncover new opportunities, leading to successful client acquisition.
- Delivered compelling sales presentations and led contract negotiations, collaborating with cross-functional teams to enhance client satisfaction.

Grabizz Fashion PVT Itd (Data Analyst)

July,2022 - Feb,2023

- Analyzed large datasets using Python and SQL, uncovering to inform business strategies.
- Developed predictive models and performed data cleaning and preprocessing to ensure data accuracy and reliability.
- Maintain the record of data in and out flow of the product supply of different warehouses.

EDUCATION

Master of Business Administration

August, 2024 - Present

Career Point University, Hamirpur

Specialization in Finance as major and marketing as minor.

Bachelor of Technology in Civil Engineering

August, 2018 - May, 2022

Government Hydro Engineering College, Bandla, Bilaspur

- Project on Development on Pervious Concrete.
- Completed 5 months internships as a Intern Site Engineer.

PROJECTS

• Eye Blink Detector:

- Designed in python programming language, used libraries- dlib, winsound, scipy
- Counts the number of eye blinks
- If the eye close time is more than 3 seconds, it starts beeping

· Object Detection:

- Developed an object detection system using deep learning.
- Pre-trained models to detect objects like chair, person, TV/Monitor, laptop and watch.
- Utilized OpenCV and YOLO for real-time detection.

Voice Assistant:

- Python based NLP project, used libraries- speech-recognition, pyttsx3, web-browser, etc.
- · Wakes-up on command "Hello assistant"
- Can play music from Youtube, check weather, latest news, open web browser, etc.

Heart Disease Prediction:

- Python project based on Django frame work.
- · Used algorithm- Naive Bayes, decision tree.
- Allow the patients and doctors to register themselves.
- · Different dashboard for each user.
- Asks for 15 different medical perimeters like, BP, sugar, cholestrole, ECG, etc.
- Predicts if a patient is healthy or not

NETFLIX-PRIME-HOTSTAR DASHBOARD

- Created an interactive dashboard comparing Netflix, Prime Video, and Hotstar.
- Used Power BI and Python for data analysis and visualization.
- Enabled insights into OTT content strategies and user preferences.

ADDITIONAL INFORMATION

- **Technical Skills:** Project Management, Python, Django, Python Libraries, Machine Learning, Deep Learning, NLP, Data preprocessing and Manipulation, Data Visualization (Tableau, Power Bi), Image Processing, Cyber security, Advanced Excel, Microsoft office Application, Auto-CAD.
- Languages: English, Hindi
- Certifications: Data Science with Python, Advanced course on Cyber Security
- Awards/Activities: Awarded as Rashtrapati Scout in 2016, served as coordinator of cultural society, Member Secretary of College Civil Society(C-Soc)
- Interest: Dancing, Playing Football, Table Tennis, Badminton.