BHUVAN TAK

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LinkedIn | GitHub | Portfolio

PROFESSIONAL SUMMARY

Aspiring Data Analyst and Web Developer with a strong foundation in Python, SQL, Excel, and the MERN stack. Passionate about transforming data into insights and building user-friendly web applications. Seeking opportunities to apply my analytical and development skills to real-world challenges while continuously learning and growing in the field..

SKILLS

- Data Analytics: Python, Pandas, NumPy, Matplotlib, Seaborn, Excel, Power Query, Power BI, Tableau, MySQL
- Web Development: HTML, CSS, JavaScript, React.js, Express.js, MongoDB
- Tools & Technologies: Git, GitHub, SQL, REST APIs, Data Visualization, Data Cleaning

EDUCATION

- **Lachoo Memorial College of Science & Technology**
  B.Sc. (Physics, Mathematics, Electronics) | 69%   2019-2022
- **Om Vidhya Mandir Sr. Sec. School**
  PCM (Physics, chemistry, Math) | 70.4%   2018-2019

ACHIEVEMENTS

- 5-STAR MySQL | HackerRank
- 4-STAR Python | HackerRank

TRAINING & INTERNSHIPS

ClassieBit Softwares | Full-Stack Web Development Intern (Apr 2024 – Sept2024)

- **Developed real-world web applications** using the **MERN stack** (MongoDB, Express.js, React.js, Node.js), including **fully functional E-commerce and Blogging platforms** with user authentication, payment integration, and responsive UI.
- **Enhanced application performance** by optimizing database queries and implementing efficient state management using Redux.
- **Designed and implemented RESTful APIs** to facilitate seamless communication between the frontend and backend.
- **Integrated third-party APIs and services** such as payment gateways and cloud storage solutions.
- **Gained hands-on experience in full-cycle software development**, including requirement gathering, development, testing, and deployment.
- **Worked in an Agile team environment** under the mentorship of **Mr. Deepak Panwar**, actively participating in sprint planning, daily standups, and code reviews.
- **Utilized Git and GitHub for version control**, ensuring seamless collaboration and code integrity.
- **Deployed web applications on cloud platforms**, optimizing for performance and security.

WsCube Tech | Data Analytics Training (Sept 2024 – Jan 2025)

- **Mastered data analytics techniques** by working on **large datasets** and performing in-depth exploratory data analysis (EDA).
- **Proficient in Python libraries** such as **Pandas, NumPy, Matplotlib, and Seaborn** for data manipulation, statistical analysis, and data visualization.
- **Conducted data cleaning, transformation, and preprocessing** to improve dataset quality and accuracy.
- **Performed SQL queries and database management** in **MySQL**, executing complex joins, aggregations, and indexing for performance optimization.
- **Created automated Excel reports and dashboards** using **Power Query and Pivot Tables** for streamlined data analysis.
- **Developed interactive dashboards in Power BI and Tableau**, transforming raw data into **actionable insights** through advanced visual storytelling techniques.
- **Implemented business intelligence solutions** for real-world datasets, providing insights for data-driven decision-making..

PROJECTS

- **Hospital ER Dashboard** – Analysed emergency room data for operational efficiency.
- **Road Accidents Dashboard** – Visualized accident trends using Power BI.
- **Pizza Sales Analysis** – Used MySQL & Python for sales insights.
- **Titanic Dashboard** – Built an interactive web-based visualization using HTML, CSS, and JavaScript.

CERTIFICATIONS

- **Data Analytics Certification | WsCube Tech (2025)**
- **Full-Stack Web Development | ClassieBit Softwares (2024)**

HOBBIES & INTERESTS

Playing piano & guitar, Singing, Playing Football, Art & Craft