BHUVAN TAK

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<u>LinkedIn</u> | <u>GitHub</u> | <u>Portfolio</u>

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 indepth 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..

Cognifyz Technologies | Internship (Feb 2025 - March 2025)

- Exploratory Data Analysis(EDA) using Python Libraries (Pandas, Matplotlib, Seaborn, GeoPandas, follium)
- Data Cleaning was Done using pandas
- A Restaurant Dataset was given, out of that dataset analysis was done
- HeatMap was created, restaurants trend analysis, cuisines analysis and votes analysis were done
- How many restaurants have adapted Online Delivery System

PROJECTS

- Hospital ER Dashboard Analysed emergency room data for operational efficiency using power BI.
- 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