SHREY BHARDWAJ

Data Analyst

☎ +91 8826399322 • ⌨ github/shreybhardwaj • ⊕ linkedin/shreybhardwaj • ✉ shreybh321@gmail.com

ABOUT ME

- Experienced in dashboard development, business intelligence, and ETL processes to build scalable data solutions.
- Proficient in data wrangling, data cleansing, and transforming complex datasets into actionable insights.
- Skilled in data storytelling using Power BI, SQL, and Python to drive informed business decisions.
- Hands-on with A/B testing and performance measurement to analyze experiments and optimize outcomes.
- Strong in tracking KPIs, communicating ROI impact, and delivering insights through effective stakeholder communication.

SKILL

- **BI Tools** - Power BI , Excel, DAX
- **Databases** - MySQL
- **Frameworks** - Prompt Frameworks
- **Languages** - Python, SQL, Matlab
- **Data Analysis & Modelling** - Data Visualization , Statistics
- Chat GPT

EDUCATION

BACHELORS OF TECHNOLOGY (BTECH)   2018-2019
ABES ENGINEERING COLLEGE

Completed Bachelors in Electronics and Communication (ECE) Engineering
80% in AKTU University

12TH BOARDS   2016-2017
ASSISI CONVENT SCHOOL

78% in CBSE

10TH BOARDS   2019-2023
ASSISI CONVENT SCHOOL

92% in CBSE

PROFESSIONAL EXPERIENCE

Software Engineer – Opalina Technologies   MAY 2024-NOW

- Working as a Software Engineer on a core banking project, delivering end-to-end technology solutions to a major financial client.
- Responsible for maintaining and developing the bank's backend server infrastructure, ensuring uptime, security, and performance.
- Developed and enhanced critical modules in core banking systems, including account management, loan origination, and payment processing.
- Ensured application stability and optimized performance by regularly monitoring and updating backend systems.
- Collaborated with QA, DevOps, and Business Analyst teams to deliver features aligned with business goals and compliance standards.
- Involved in gathering and analyzing business requirements to drive effective solution development.
- Performed impact analysis for proposed changes to identify potential risks and dependencies.
- Supported User Acceptance Testing (UAT) by resolving issues and ensuring smooth deployment of new features.
- Supported production deployments and resolved critical post-release issues within defined SLAs, maintaining application uptime.

SKILLS

- Problem Solving
- Oracle DB, SQL
- Core Banking, Payments, Customer Information File (CIF), Loan Origination, Regulatory Compliance.

Data Analyst Intern – My CTO Innovations   **Apr - June 2023**

- Worked as a Data Analyst Intern in a startup that provides IT and web-based solutions to various clients.
- Responsible for cleaning, maintaining, and organizing large datasets to ensure data accuracy and reliability.
- Assisted in building efficient data pipelines and storage systems for improved data accessibility and performance.
- Supported internal teams by preparing clean datasets for analysis, reporting, and client-facing insights.
- Collaborated with developers and other departments to align data processes with the company's IT service goals.

SKILLS

- Data Cleaning & Preprocessing
- SQL / Excel for Data Management
- Data Storage & Organization
- Collaboration & Communication in Cross-Functional Teams

ACHIEVEMENTS

ACADEMIC

Paper published on **"RFID BASED SCRAPPED VEHICLE DETECTION".** Patent Journal No. 53/2021
Worked as a Freelancer Web Developer for Clients

NON ACADEMIC

Invited and Performed in **IIT-Delhi** as an Artist.

PERSONAL PROJECTS

- **Library Management System**

  Purpose: Efficiently manage library operations, including book inventory, borrowing, and returns.
  Features: User registration, book cataloging, check-in/check-out system, due date tracking, and fine management.
  Technology Used: SQL database, C, and a user-friendly web interface.
  Benefits: Enhanced library efficiency, reduces manual work, and improves user experience.

- **Face Recognition System Using MATLAB & Python**

  Purpose: Automate identity verification using facial recognition technology.
  Features: Face detection, feature extraction, recognition, and database storage.
  Technology Used: MATLAB for image processing, Python for AI models.
  Benefits: Improves security, enables real-time authentication, and improves accuracy in identity verification.

- **Sales Business Insights Dashboard**

  Purpose: Provide real-time sales analytics and performance tracking.
  Features: Data visualization, sales trends, revenue analysis, KPI tracking, and customer insights.
  Technology Used: Power BI, DAX, Measure tools.
  Benefits: Enhanced decision-making, identifies growth opportunities, and improves sales strategies

CERTIFICATES

- Data Analysis
- Power BI
- MySQL
- Developing SoftSkills and Personality
- Python
- IOT
- Gen AI

LANGUAGES

- Hindi - Fluent
- English - Fluent

INTERESTS

- Reading
- Writing
- Networking