Neha Dadhich
790-A, Sudama Nagar, Indore-452009
+91-9009488596
neha.dadhich1698@gmail.com

Career Objective: Dedicated and results-driven software professional with extensive experience in designing, developing, and implementing business intelligence solutions. Seeking a challenging role to leverage my analytical skills and industry experience in a dynamic organization.

Skills and Technologies:

- **Programming Languages:** PL/SQL, Python
- **Data Visualization:** Microsoft Power BI
- **Data Analysis:** Python (Pandas, NumPy, Matplotlib, BeautifulSoap), SQL Server, MySQL, Microsoft Excel
- **Certifications:** Microsoft Certified (PL-300): Power BI Data Analyst Associate, Gold Badge Holder on HackerRank in SQL Problem Solving, Microsoft Azure Fundamentals (AZ-900), Google Data Analytics

Work Experience:

- **Software Developer | Amdocs | Pune, Maharashtra**   **(December, 2022 - Present)**
  1. Proactively embraced the opportunity to contribute as a Software Developer within a dynamic US-based team, leveraging my skills to enhance collaborative projects and drive successful outcomes.
  2. Designed and implemented telecom-specific **Power BI dashboards** for T-Mobile, providing real-time insights into network performance, customer behavior, and revenue.
  3. Utilized **Python** (EasyOCR, OpenCV, pandas, openpyxl) to develop and deploy an OCR (Optical Character Recognition) image processing pipeline to extract and process textual data from images. Successfully processed and extracted text from over 10,000 images, improving data entry efficiency by 80%.
  4. Created a Python script aimed at automating SMS notifications for escalation purposes using the Twilio platform.
  5. Worked as a full stack developer on **ActixOne Automation** and **ANOVA 5G SA Automation**, websites handling drive tests for clients like T-Mobile and AT & T using vue.js for frontend, express.js and node.js for REST API development and MySQL for database management.
  6. Worked on redesigning Amdocs GenAI platform, **chatIQ** and made it responsive.
  7. Prepared various technical documentations to communicate, define, and plan different aspects of projects and processes.
- **RF Engineer | Amdocs | Gurgaon, Haryana**   **(August, 2020 – December, 2022)**
  1. Joined as Software Development Engineer in Amdocs, on campus, in the year 2020.
  2. Worked with Performance Assurance Group and supported end-to-end cell site development and provided all the mandatory checks like RF KPI Monitoring, Single Site Transmission Report, General Degradation for reporting major KPI degradation on new and existing technology.
  3. Created and analyzed performance metrics reports in Microsoft Excel, enhancing the monitoring and reporting processes.
  4. Contributed to process improvement brainstorming sessions and acquired significant telecommunications domain knowledge.

Projects:

Superstore Sales Dashboard | Microsoft Power BI Desktop

- Utilized data analysis techniques to identify KPIs and analyze sales data, providing valuable insights and sales forecasting to inform strategic business decisions and drive overall success. Published the report in **Power BI Service** and scheduled refresh.

Mental Health at Workplace | Python

- Designed the notebook to conduct Exploratory Data Analysis and derive logical conclusion from the data.

Paintings and Museums | SQL Server

- Utilized Python to load multiple csv files in SQL Server and analyzed the data to provide insights into the distribution and popularity of paintings across different museums.

Music Store Analysis | MySQL

- Data Analysis for Digital Music Store using SQL to help the store understand its business growth by analyzing the music playlist database.

Achievements:

- Awarded "**Employee of the Quarter**" in August 2022 at Amdocs.
- Received "**Star of the Month**" recognition at Amdocs.

Academic Records:

Professional Qualification:

- Pursued Bachelor of Technology from **Medicaps University,** Indore in Electronics and Communication Engineering with specialization in Computer Science (2016-20), 8.11 CGPA.

Educational Qualifications:

- HSSC from **National Public School** affiliated to CBSE with an aggregate of 83.6% in the year 2016.
- HSC from **National Public School** affiliated to CBSE with 9.2 CGPA in the year 2014.

Extracurricular Activities:

- Participated in 'Amdocs Got Talent' (2024) under the Solo Dancing category.
- Participated in the Amdocs Innovation Event, Sparkz (2022, 2023).
- Mentor at "Rang De Zindagi", an NGO focused on education for underprivileged children.
- Participated in Inter-school Leadership events.

Personal Details:

Hobby   **:** Dancing.

Strengths   **:** Team player, Analytical thinking.

Declaration: I hereby declare that the information furnished above is true to the best of my knowledge.

Place: Indore   **Neha Dadhich**