

Shreya Chauhan

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PROFILE

Data Analysis professional with master's degree in Information Systems and strong analytical skills to perform exploratory analysis on large data sets and creating dashboards in Tableau & Power BI to visualize trends.

EDUCATION

Pace University, Seidenberg School of Computer Science and Information Systems Master of Science (M.S.) in Information Systems Concentration: Data Analysis GPA: 3.89	New York, NY May 2022
Indira Gandhi National Open University Master of Arts (M.A.) in Economics	Delhi, India July 2018
Radha Govind Engineering College Bachelor of Technology (B.T.) in Electronics and Instrumentation	Meerut, India July 2012

TECHNICAL SKILLS

Databases:	SAS, Python, R & R studio, Hadoop, Tableau, DBMS, Microsoft SQL, XAMPP Server, RapidMiner, Power BI, Databricks
Web Development:	CSS/CSS3, HTML/HTML5, PHP
Software:	Adobe Photoshop, Slack, Jira, Visual Studio, Advanced Excel, VLOOKUP, ArcGIS, Salesforce, Microsoft Teams
Certifications:	Certified Associate in Project Management (CAPM)

EXPERIENCE

Deloitte, Audit & Assur Analytics Specialist	August 2023 – Current
<ul style="list-style-type: none">Building and executing data analytics using various tool such as SAS, R, Python, Excel, Power BI to support audit objectives.Analyzing small to large data sets to discover and analyze patterns and irregularities that could impact audit outcomes.Developing data visualization dashboards using tools such as Tableau and Power BI to communicate findings to audit teams and clients.Built and processed custom analytical scripts to clean, join, and transform multiple datasets to identify trends and mitigate emerging risks.Preparing audit documentation of data analytics and dashboards.	
Bright Power, Inc., Compliance Analyst	August 2022 – August 2023
<ul style="list-style-type: none">Managing portfolio of 250+ properties by analyzing dataset using SQL & Excel to generate energy assessments for clients 'properties.Working directly with clients and responsible to investigate and resolve discrepancies in historical & ongoing data to generate Energy Scorecard.Evaluate issues with Individual portfolios, track usage & cost trends that require attention and provide recommendation for improvements.Responsible for preparing and presenting performance reporting and portfolio deliverables to clients using Tableau and Microsoft PowerPoint.	
CVS Health, Data and Analytics Consultant	June 2022– August 2022
<ul style="list-style-type: none">Managed clients and performed audits using Advanced Excel to resolve any data discrepancies related to Insurance Plans.Assist customers on claims, including benefit plans, verify documents requirements and resolved customer queries on Salesforce tickets.Follows appropriate procedures to approve and process policy coverage changes, verify records accuracy within guidelines.Assisted business partners to understand their problems and goals, performed statistical analysis, data reports and performance metrics.	
Bright Power, Inc., Compliance Benchmarking Intern	January 2022 – June 2022
<ul style="list-style-type: none">Worked on various Ad-hoc projects helped the team in benchmarking properties and updating information in salesforce.Generated Reports by pulling information using SQL queries from Database and visualize the property Energy Score card report in Tableau.Analyzed and resolved any data discrepancies in Energy Score card and ensured timely transfer of utility data into Portfolio Manager.	
New York Disaster Interfaith Services (NYDIS), Community Preparedness Intern	August 2021 – January 2022
<ul style="list-style-type: none">Gathered data about homeless people from Housing & Urban Development, analyze trends using MS Excel to assist in creating shelter options.Collected data from NYC Health to identify the zip-code with less vaccination rate and COVID-19 related problems and visualize it on Tableau	
NYC Department of Youth and Community Development, Data Analysis - Capacity Building Intern	June 2021 – August 2021
<ul style="list-style-type: none">Reviewed data collection approaches and recommend improvements to help department understand employee training trends.Cleaned and processed data using Excel and Python, used Power BI to identify insights about meeting attendees & their geo-location.	
State Government Education Department, Uttar Pradesh, India, Teacher	July 2016 – January 2020
<ul style="list-style-type: none">Educated students and collaborated with department heads to implement teaching materials to develop creative thinking skills.	

ACADEMIC PROJECTS

Non-Profit Funding via Social Media Research	January 2022 – May 2022
<ul style="list-style-type: none">Conducted research on funding efforts by non-profit organizations via social media platforms to determine financial metrics regarding donations made because of various marketing campaigns.Concluded that Facebook and Instagram campaigns as fund-raising tools generated over \$5,000,000 for 2021.	