ANALYST

DEEPANJALI SINHA

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Skills

TECHNICAL SKILLS
SQL, R Programming, Python (pandas, NumPy, matplotlib), Statistics, Statistical Data Analysis, Data Visualization, Data Preparation and Interpretation, HTML, CSS, JavaScript, Java

SOFTWARE
Google Cloud Platform (VertexAI & BigQuery), Oracle MySQL, Looker Studio, Amazon S3 & Redshift, Excel/Spreadsheets, Tableau, SAS VA, IBM SPSS , PowerBi, Canva, Wix, Elementor, PowerPoint and Docs, Android Studio

UI/UX
UI/UX Analysis, Wireframing, Mockups and Prototyping, Figma, AdobeXD

SOFT SKILLS
Adaptability, Problem-solving skills, Teamwork, Active Listener, Presentation, Decision-Making, Analytical Thinking

Education

MBA BUSINESS INTELLIGENCE AND ANALYTICS – SVKM's NMIMS MPSTME – Mumbai, Maharashtra — May 2025
Majors: Business Intelligence and Analytics, Minor: Finance, CGPA: 3.77/4

BTECH INFORMATION TECHNOLOGY – SVKM's NMIMS MPSTME – Mumbai, Maharashtra — May 2025
Studied: Web Development, Human Computer Interaction, CGPA: 3.77/4

SENIOR SECONDARY SCHOOL – Seth M.R Jaipuria School – Lucknow, Uttar Pradesh — July 2020
Studied: Mathematic, Physics, Chemistry, Elective: Biotechnology, Percentage: 92.20

Work Experience

ANALYST INTERN – Shoppers Stop Limited **–** Mumbai, Maharashtra — May 2024 – Present
- Migration and automation of business process, improving its efficiency and effectiveness by 35% through scheduled tasks and enhancement of analytical models.
- Creating Generative AI model to generate customer summaries for use by personal shoppers.
- Reviewing and testing existing and planned apps to ensure 95% of functionality for the stakeholders, and communicate feedbacks to vendors.
- Working on tools like Vertex AI/Jupiter Notebook, BigQuery, Amazon S3, Redshift and Excel.

UX DESIGNER – Freelance **–** Work from Home — July 2023 – August 2023
- Engaging in design strategizing and ideation and designing mockups
- Creating prototype to establish logical flow across website, making more adaptable and interactive for young age students
- Worked on tools like Canva and Figma

UI/UX DEVELOPER INTERN – STEPapp: Eduisfun Technologies Pvt. Ltd **–** Mumbai, Maharashtra — May 2023 – July 2023
- Designing mockups, prototype for their new course, and brochures & banners for marketing campaigns on different platforms.
- Developing and revamping websites, improving its navigation, experience, and adaptability.
- Worked on tools like Figma, Adobe Photoshop, Canva, Wix and Elementor.

Projects

BREW HEAVEN DATA DIVE – Capstone Project **–** Case Study, Coursera — June 2024
- Using coffee shop sample data from Kaggle to perform analysis and visualization for company's monthly sales.
- Compiled the findings and insights using tools like Big Query and Tableau in the form of Case Study.

THE EVOLUTION OF MOVIES OVER THE YEARS– Academic Project **–** Mumbai, Maharashtra — April 2024
- Using movie dataset available on Kaggle.com we analyzed the growth and trends in movie industry.
- Compiled our interpretations and visualization on Tableau in the form of case study.

BPD AND COEXISTING MENTAL DISORDERS – Capstone Project **–** Academic **–** Mumbai, Maharashtra — March 2024
- Training models that can classify text-based data to identify mental disorders like Stress, Anxiety, Depression and BPD.
- Comparative studies on different models and finding correlations between these mental disorders.

Certificates and Hobbies

CERTIFICATES
Data Analytics Specialization Certificate- Google, June 2024
Introduction to Generative AI- Google Cloud Skills Boost, April 2024

LANGUAGES
English
Hindi

HOBBIES
Reading
Designing