

DEEPANJALI SINHA

Skills

Coding Languages

Basic R Programming, Essential SQL, HTML, CSS, Java, PHP, C & JavaScript, and Mobile App Development (XML & Java), Python (pandas, numpy, matplotlib)

Excel

Tools: Pivot Table, Pivot Chart, VLOOKUP, HLOOKUP, Data Analysis

Software

Oracle MySQL, Looker Studio, Excel/Spreadsheets, BigQuery, Tableau, SAS VA, IBM SPSS, Figma, Canva, AdobeXD, Wix, Elementor, PhpMyAdmin, PowerPoint and Docs, Android Studio, Visual Studio

UI/UX

UI/UX Analysis, Wireframing, Mockups and Prototyping

Soft Skills

Willingness To Learn, Analytical and Problem-solving Skills, Decision-making Ability and Presentation Skills

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 – Shoppers Stop – Mumbai, Maharashtra May 2024 – Present

- Data migration and automation of business daily/monthly process like scheduled tasks and analytical models.
- Reviewing and testing existing and planned apps for the stakeholders, and communicate it to vendors.
- Working on tools like Vertex AI/Jupyter Notebook, Big Query 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 and 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 – Guided Project, 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 Analysis with R Programming- Google, May 2024
UX Design Specialization Certificate- Google, July 2022

Languages

English
Hindi

Hobbies

Reading
Designing