

Manvi Nagpal

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PROFILE

An adept communicator with robust technical prowess in Information Technology, I possess a profound understanding of coding and effective dialogue. My problem-solving skills complement my analytical strengths, ensuring that challenges are met with innovative solutions. With a keen interest in data analytics and a passion for debating, I'm primed to synergize technical excellence with insightful discussions, contributing to optimal outcomes. As a dedicated team member, I bring both collaborative spirit and leadership skills to drive projects towards success.

KEY COMPETENCIES

Adaptability
Debating
Team management

Data Visualization
Data Analysis
Business Intelligence

Team leadership
Communication
Event management

PROFESSIONAL EXPERIENCE

Finxera, Priority Technology Holdings

Jan 2023 - June 2023

Database Administration Intern

Worked on the databases of the product under development - Passport which is a payment solution for the U.S. market. Monitored the functionality of the new features being implemented in the product.

Accomplishments:

- Went through the functionalities of the product on the online side of it and monitored the procedure of the payments through check and wire in the US
- Worked on the implementation of Keycloak, an authentication method for signing in the subscribers on the web portal of the product
- Managed a task assigned to 15 people under the Director of the QA team as asked by the VP taking into consideration my will to handle more managerial work
- Worked on 4 projects using UI automation techniques of Selenium and tested multiple functionalities single-handedly in the team

Kapitus Strategy Services

Oct 2021- Dec 2022

Business Intelligence Intern

Worked on Risk Analysis as well as preparing reports based on dashboards prepared in Tableau and data collected in Alteryx

Accomplishments:

- Risk Analysis leads to more efficient business decisions and early default detection of as much as 10%
- Monitoring Kapitus portfolio using Alteryx workflows and Tableau dashboards
- Helped in increasing the gross margin by attributing the correct channel to the converted leads
- Enhanced the data glossary and contributed to knowledge management

Design Innovation Centre MDaRT, Panjab University

Sept 2020- Sept 2022

Lead, Data Analytics

Learnt Python, and Tableau to clean, sort and prepare dashboards on multiple projects while managing seven projects throughout

Accomplishments:

- Learnt techniques to sort, clean and visualise the data
- Mentored 50+ Research Interns during their Summer Training for Microsoft Excel and Tableau
- Managed 8 projects including the analysis of COVID cases and the vaccines
- Analyzed the data in projects like the IoMT health band

EDUCATION

University of Illinois Urbana- Champaign

Masters in Business Analytics

University Institute of Engineering and Technology, Panjab University

Bachelor's of Engineering in Information Technology

CGPA: 8.4/ 10.00

Convent of Jesus and Mary

12th | CBSE

Percentage: 87%

Convent of Jesus and Mary

10th | CBSE

CGPA: 10.00/ 10.00

EXTRA CURRICULARS

- Convenor of UIETMUN 6.0
- Convenor of MagBoard, the literary society of UIET
- Director General of Eloquence MUN 2.0
- USG Delegate Affairs for UIETMUN 5.0
- Represented Haryana at the national level in Softball
- Won Honourable Mention at Eloquence MUN 1.0
- Debated at the PECMUN 2020
- Won first prize in the Parliamentary Debate Competition organized by Debsoc, the debating society of UIET

TECHNICAL SKILLS

- Python
- SQL
- Tableau
- C
- C++
- Alteryx
- Microsoft Excel
- HTML
- CSS
- Javascript