

MEGHA KUMARI

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To obtain a challenging and responsible position in the area of Software Testing where my knowledge, ability and dedication will be utilized.

EDUCATION

B.Tech. (Computer Science)

Greater Noida Institute of Technology (GNIOT), Greater Noida,
(A.P.J Abdul Kalam Technical University)

7.5 CGPA.

12th

Uchh Vidyalay, Bihar, (Bihar Board)

68%

10th

Shri Viswashanti EM school, Andhra Pradesh, (Central Board of Secondary Education) 9.4 CGPA

SKILLS

SQL:-

- Strong knowledge on **RDBMS** concepts.
- Strong knowledge on **ER- DIAGRAM**.
- Hands on experience on **DDL, DML, DQL, TCL, DTL** statements.
- Strong knowledge on various **FUNTIONS**.
- Strong knowledge on **JOINS**-Cross join, Equi-join, Left, Right, and Full joins.
- Basics of **PL/SQL**.

Manual Testing:

- Good in **Software Testing**.
 - Good knowledge of **SDLC and STLC**.
 - Good Knowledge of **white box testing and Black box testing, Smoke, Adhoc, Functional, Integration, System, Performance, Compatibility, Usability, exploratory, Regression Testing**.
 - Understanding of Test cases analysis.
 - Sound knowledge in **Smoke, Functional, Integration, System Testing**.
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ACADEMIC PROJECTS

Title : STUDENT DROPOUT ANALYSIS FOR SCHOOL EDUCATION
Platform : WINDOWS
Technologies : Python, Machine Learning Algorithms.

Role:

- Involved in **Data Collection**.
- Involved in **Data Cleaning and Preparation**.
- Performed statistical tests and analyses to quantify relationships between variables.
- Developing **Machine Learning Models**.
- Involved in Creating visualizations (e.g., plots, charts, dashboards)

Description : "Student dropout analysis in school education involves studying the reasons why students leave before completing their studies. By identifying key factors such as academic struggles, personal challenges, socio-economic background, and school environment, educators can implement tailored strategies to improve student retention and overall educational outcomes".

➤ WORK EXPERIENCE: -

Data Science intern in OASIS INFOBYTE.

(Aug 01, 2023 – Sep 01, 2023)

• **Task Details:**

- Task 01: Iris Flower Classification.
- Task 02: Unemployment Analysis using machine learning algorithms.

• **Responsibilities:**

- Apply data science techniques to analyze large datasets.
- Extract actionable insights and patterns.
- Contribute to projects in statistical analysis, and machine learning.

• **Benefits:**

- Hands-on experience in real-world data science projects.
 - Mentorship from experienced professionals.
 - Opportunity to develop skills in data visualization and problem-solving.
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SUMMARISATION

- Team player with strong analytical, problem solving & organizational abilities.
 - Effective communicator with good interpersonal skills.
 - Good Learner with ability to learn new thinks.
 - Optimistic with full of positive attitude.
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EXTRAMURAL ENGAGEMENTS & ACCOLADES

- Actively participated in auto expo Mart.
 - 360-degree Edu-skills certificate for academic performance (2022)
 - Topper of school in 10th.
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PERSONAL DOSSIER

Date of Birth : 5th December, 2000

Address : Block F, sector-58, Noida

Linguistic Abilities : English, Hindi and Telugu.