

SHWETA AGRAWAL

shwetachuns@gmail.com | +91-9770985530

EDUCATION

UNIVERSITY OF HYDERABAD

Master of Computer Application
CGPA 7.5/10
2022 | Hyderabad, Telangana, India

MAKHAN LAL CHATURVEDI UNIVERSITY

Bachelor of Computer Application
CGPA 7/10
2019 | Bhopal, M.P., India

LINKS

LinkedIn: <https://www.linkedin.com/in/shweta-agrawal-b98b70205>

Certificates:

<https://drive.google.com/drive/folders/1dpqr3ioAXgVkp7ZfiAZeBe5NRPTdOoyT>

SKILLS

Programming & Fundamentals:

- Java • django • OOPs
- Data Structure & Algorithms
- Atom • HTML
- CSS • DBMS
- Javascript •SQL
- Redhat •C++
- SQL-Server
- Python

SOFTWARE & TOOLS

- IntelliJ • Eclipse
- Windows • Linux
- Git • IDLE
- VmWare • sublime text
- flask • SQL server
- Atom, pycharm
- MySQL Workbench

INTERESTS

- Roaming with friends
- Playing Carrom • Cooking

ACHIEVEMENT

NIMCET AIR 554
-In ALL India MCA Entrance Examination

PROFESSIONAL WORK EXPERIENCE

STL (Sterlite Technologies Limited PVT. LTD). | July 2022 - Present | Pune, IND

- Extracted, cleaned, and transformed data from various sources using SQL and Python, ensuring data integrity and reliability for analysis.
- Developed and maintained SQL queries and stored procedures to efficiently retrieve and manipulate large datasets.
- Conducted exploratory data analysis to identify patterns, trends, and outliers, providing actionable insights to support business decisions.
- Created interactive dashboards and visualizations using tools like Tableau, enabling stakeholders to understand complex data insights easily.
- Dating rated with cross-functional teams to define data requirements, perform data validation, and ensure data accuracy throughout the analysis process.
- Utilized statistical techniques, such as regression analysis and hypothesis testing, to uncover relationships and make data-driven recommendations.
- Presented findings and insights to stakeholders in a clear and concise manner, using visualizations, reports, and presentations.
- Worked with database systems like PostgreSQL and MySQL to design efficient database schemas and optimize queries. Implemented data models and ensured data integrity and consistency.

Area of strength

- Techstack: Java, Python, Django, SQL.
- Worked in feature planning, requirements & deliver quality code timely.
- Good analytical, technical, and communication skills.
- Strong work ethic.

PERSONAL PROJECTS

Employee Management System

Tech: swing, java, eclipse, MySQL

- A web-based application to manage the employee.
- Secure way to store details of employee

Online Shopping project on Django

Tech: HTML, CSS, JavaScript, Django, MySQL, python

- A web-based application that dynamically fetches product details and tracks client order
- Details according to the order id generated.
- Major highlights of the architecture framework Django, that enhances administrative activity using Dbsqlite3 as the backend.
- For user authentication and validation, we have registered the user and given a login environment that provides data validations and acknowledges giving the user a private environment.

COURSES AND CERTIFICATION

- RedHat (RHCSA exam) certification
- Data Analytics