

### ABOUT ME

Software Engineer with excellent problem-solving skills and the ability to perform well in a team. Passionate about coding and enjoy solving coding problems.

### EXPERIENCE

#### **Deloitte**

*Application Development Analyst*

*05/2022-Present*

- Working on modernization of reporting module using AWS services like DMS, Glue, S3 and Pyspark.
- Responsible for building logic for data filtering and cleaning using Pyspark.

#### **Capgemini**

*Senior Analyst/Software Engineer*

*12/2021-05/2022*

*Analyst / Software Engineer*

*05/2021-11/2021*

- Perform enhancements of .net applications, add new functionality and fix the issues.
- Performs server monitoring and troubleshooting of incidents.
- Investigate the logs of services and solve problems faced by customers during invoice processing.

*Software Engineer Trainee*

*11/2020– 04/2021*

- Designed, developed, and tested applications, using the .Net Framework and the C# programming language, impacting the overall performance of the product as a result.
- Coordinated with a 5-person team for project development.

### EDUCATION

#### **B.tech in Computer Science and Engineering**

B N College of Engineering and Technology-Lucknow, India

*Graduated with 8.6 CGPA*

*08/2016 – 09/2020*

#### **12<sup>th</sup> Boards**

Emma Thompson School-Lucknow, India

*Scored 87%*

*2015 – 2016*

### PERSONAL PROJECTS

#### **Visitor Management System**

- <https://github.com/ShwetankaSingh/Visitor-Management-System>
- An application which keeps the records of visitors visiting an organization.
- .Net core based application uses the code first approach in .Net core MVC with EF code migration.

#### **RealState**

- [https://github.com/ShwetankaSingh/real\\_state](https://github.com/ShwetankaSingh/real_state)
- [https://github.com/ShwetankaSingh/Api\\_RealState\\_React](https://github.com/ShwetankaSingh/Api_RealState_React)
- It's a property selling and buying platform where users can filter the available properties based on the location, rate and type.
- ReactJS is used for frontend and for the backend .Net Web APIs are implemented.

#### **Sentiment Analysis using Twitters data**

- <https://github.com/ShwetankaSingh/Twitter-data-analysis>
- Twitter sentiment analysis allows you to keep track of what's being said about your product or service on social media, and can help you detect angry customers or negative mentions before they escalate.
- Developed algorithm for checking the type of tweet(positive/negative or neutral) impact.

### TECHNICAL SKILLS

- Java and C#(beginner)
- .Net web framework, .Net web APIs and Bootstrap.
- Data Structures and Algorithms.
- AWS Glue, Pyspark and SSRS