

Ankit Sarwar

Email : ankitsarwar039@gmail.com

Phone No. : +91-93702-15465

GitHub : [ankit-suryakant-sarwar](#)

LinkedIn : [ankit-suryakant-sarwar](#)

Internships

Geekster

- Proficient in Data Structures and Algorithms (DSA), demonstrated by solving 250+ coding questions on the Geekster platform and an additional 100+ questions on [LeetCode](#).
- Developed functional APIs such as Music Streaming System and Instagram Inspired API during project work.
- Proficient in technical skills such as **Java, Spring Boot, Hibernate, Rest APIs, AWS-EC2** and **SQL**.
- Completed certification programs in [SQL](#) and [Git](#) organized by Geekster, demonstrating a commitment to continuous learning and professional development.

Projects

Instagram API [[Github Link](#)]

- Created a versatile web service API that draws inspiration from Instagram's functionalities. The Instagram-Inspired Application API allows users to create accounts using basic details, create posts, like and comment on posts, and enables admins to verify users with a blue tick.
- Key Features: Implemented robust security measures, including validations, to ensure the safety and integrity of the application. Empowered admins with CRUD operations to effectively manage user accounts. Leveraged JPA with Hibernate to establish seamless data interaction with a MySQL database. Provided comprehensive CRUD operations for efficient management of user information.
- Tech Stack: **Java, Spring Boot, MVC Architecture, MySQL Database, Git version control.**

Music Streaming System [[Github Link](#)]

- Developed a robust music streaming and playlist creation API system that supports two types of users: admins and regular users. Implemented the MVC architecture pattern to enhance code readability, modularity, and reduce complexity. Ensured application safety through the implementation of robust security measures and validations.
- Key Features: Implemented security measures, including validations, to ensure the safety of the application. Enabled admins to perform CRUD operations on songs, while regular users can add songs to their playlists. Leveraged JPA with Hibernate to seamlessly connect to a MySQL database, enabling efficient data interaction. Provided CRUD operations to manage user information and add songs to playlists.
- Tech Stack: **Java, Spring Boot, MVC Architecture, JPA with Hibernate, MySQL Database, Git version control, AWS EC2**

Skills

- **Computer Language** : Java, SQL
- **Frameworks / Libraries** : Spring Boot, Hibernate
- **Additional Courses** : Data Structure and Algorithms, OOPs
- **Tools & Technologies** : Git, IntelliJ IDEA, Postman, AWS EC-2, ChatGPT

Education

Year	Degree/Examination	Institution/ Board	Percentage/CGPA
2022	BE	SPPU	8.80 CGPA
2019	Diploma in mechanical	MSBTE	69.35%
2015	10th	Maharashtra State board	73.00%

Achievements and Co-Curricular Activities

- HackerRank – Received 4 stars on Hacker-Rank in the [SQL](#).
- Earned first place at the district-level chess competition.
- Event Coordinator at It was a gathering event organized by MESA.