Atharva Uplanchiwar

📞 9860320604   **in** linkedIn   ⃝ GitHub   ✉ atharvauplanchiwar776@gmail.com

Professional Experience

Senior Software Engineer   10/2023 – present
Accolite Digital

- Worked on a **Morgan Stanley** project named GDPP, which facilitates observability and governance of information exchanges through data pipelines such as **Kafka, Comet, Snowflake** and **Apigee**.
- Applied design patterns such as **Service Locator, Builder, Factory** for a crucial workflow of Re-Cataloging, thus making the system 70% more fault tolerant.
- Designed an automated workflow using **Java microservices** to remove unused data from S3 and the database, resulting in a 20% reduction in storage costs.

Software Engineer   01/2022 – 09/2023
Accolite Digital

- Developed **Hire** application using **Angular** and **Spring Boot** in back-end, resulting in a 40% reduction in manual work for the recruitment process.
- Leveraged **AWS S3** via the AWS SDK for **Java** resulting in a 40% reduction in file upload and download times.
- Implemented catalog search feature using **Indexes** enabling quick and accurate results for users improving the search times by 70%.
- Developed and maintained **SQL** scripts to ensure smooth migrations of database schema changes, leading to a 50% decrease in required development efforts.
- Developed a Background Tasks Monitoring dashboard**,** involving the creation of a real-time data stream proxy with **Webflux,** which reduced developer debugging time by 30%.
- Used **Angular** to develop a screen for auditing CRUD operations.

Education

Bachelors in Engineering   06/2018 – 06/2022
Shri Ramdeobaba College of Engineering and Management
9.17 CGPA

Skills

- Java
- Python
- Git

- Spring Boot
- AWS
- JavaScript

- Angular
- JUnit
- Data Structures

- SQL Server
- Gradle
- Agile

Projects

Stock Market prediction using sentiment analysis ⧉

- Developed a Deep learning model using **Python** with stock opening price, closing price, volume values and sentiments. The model attained an accuracy exceeding 50%.

Music Player App with audio recognition controls ⧉

- Designed a music player app using **Java** and Android Studio with functionalities like pause, play, next, and previous available through both audio commands and manual controls.

Leadership/Achievements

Top Performer Award ⧉
Accolite Digital
I was awarded as top performer of the year among 250 entry level engineers in Accolite Digital

Ace Performer Award ⧉
Accolite Digital
I was awarded the title of Ace Performer, surpassing all employees, including the experienced ones, at the firm.