

AMEYA DESHMUKH

Software Development Engineer

☎ +91-9130086012

@ ameyadeshmukh742@gmail.com

📍 Mumbai - India

in [Linkedin](#)

🔗 [Github](#)

[Leetcode](#)

EXPERIENCE

Software Developer Engineer

[Morgan Stanley](#)

📅 June 2022 – Current

📍 Mumbai, India

- Working with PWM Asia Tech in Portfolio Accounting and Position Generation Team as a **Backend Java Developer**.
- Worked on end to end integration of **Equity Swaps** product where we designed, developed and delivered a scalable system for **Position, Transaction and Performance** accounting and generation of Equity Swap Trades.
- Leveraged Technologies like **Java 8+**, **Spring**, **Gradle/Maven**, **Spring security**, **Hibernate - Jpa**, **Kafka**, **REST APIs**, **Junit** and **Mockito** in building robust applications ensuring seamless integration.
- Worked on different database procedures and integrated backend applications with DB2 using **JDBC** and **Hibernate ORM**, ensuring data persistence and efficient querying.

Software Development Intern

[Accolite Digital](#)

📅 Feb 2022 – June 2022

📍 Mumbai, India

- Developed a Spring Boot CRUD web application using **Thymeleaf**, **Spring MVC**, **Spring Data JPA**, **Hibernate**, and **MySQL**. Implemented features for Employee Management System.
- Developed a full-stack employee management application using Spring Boot for the backend and React.js for the frontend. The system features **JWT-based user authentication and authorization**, allowing secure access to various functionalities.

ACHIEVEMENTS

- Secured Rank 2 in **IVY to GRADLE** hackathon in Morgan Stanley.
- Developed over **20+ Java Backend Applications with Rest APIs**.
- Solved Over **1000 Coding Questions** on Different Coding platforms (Leetcode + GFG + Code Studios + Hackerrank). Over **550 Coding Questions** on Leetcode.

TECHNICAL SKILLS

- **Languages:** Java 8+, C++
- **Frameworks and Libraries:** Spring, Spring Boot, Spring Security, Maven Spring Data Jpa, Spring cloud, Kafka, Hibernate
- **ORM Tools:** Hibernate/JPA
- **Build Tools:** Ivy, Gradle, Maven
- **Version Control:** Git, Bitbucket
- **CI/CD Pipeline:** Jenkins
- **API Documentation:** Swagger
- **Testing Framework:** Junit, Mockito
- **Developer Tools:** Eclipse, IntelliJ, VS Code, DbVisualiser, DB Artisan, Postman

EDUCATION

B.Tech. (CS) - 9.0 CGPA

Vishwakarma Institute of Technology, Pune

📅 August 2018 – May 2022

Higher Secondary - 84%

HSC Maharashtra

📅 2018

Secondary - 94%

Central Board of Secondary Education

📅 2016

PROJECTS

[Hotel Booking Application](#)

- The **Hotel-Booking-Application** is a comprehensive full-stack project designed to streamline hotel reservation management.
- The backend is powered by **Spring Boot** and **Java**, featuring strong **user authentication**, efficient hotel data handling, and seamless booking operations. **JPA-Hibernate** is employed to ensure robust and accurate database interactions.
- **Tech Stack :** Springboot, Maven, Data-JPA, Hibernate, MySql, OOPs, AOP, Spring Security, REST APIs, JWT, Vite React, Javascript, Bootstrap, Axios. [Github](#)

[Personal-Email-Client](#)

- The **Personal-Email-Client** is a full-stack application focused on efficient email management. The backend, built with **Spring Boot** and **Java**, uses **JPA-Hibernate** for database operations and provides **RESTful APIs** for email functionality.
- This project showcases expertise in building **robust backend systems** and **integrating** them with a responsive and user-friendly frontend.
- **Tech Stack :** Springboot, Maven, Data-JPA, Hibernate, MySql, OOPs, AOP, Spring Security, REST APIs, Vite React, JavaScript, Tailwind CSS, TinyMCE, Axios. [Github](#)

[Movie Review App Backend](#)

- Developed a robust backend for a **Movie Review Application** using **Spring Boot**, **JPA-Hibernate**, and **MySQL**. Implemented **user authentication** and created **RESTful APIs** to manage movie data, user reviews, and ratings.
- Designed functionalities for **searching** and **filtering movies**, ensuring a scalable and efficient system for handling user interactions and movie information.
- **Tech Stack :** Springboot, Maven, Spring data JPA, hibernate, mysql, spring security, REST APIs. [Github](#)