Prathamesh Bille

Phone +91 9380756002 | **Email:** prathameshbille@gmail.com
LinkedIn: https://www.linkedin.com/in/prathamesh-bille-35ab6020a
GitHub: https://github.com/Prathameshbille | **LeetCode:** https://leetcode.com/u/prathameshbille/

SUMMARY:

Computer Science Engineering graduate (2025) with strong knowledge of **Core Java, OOP principles, Data Structures**. Hands-on experience in developing **RESTful web applications**, integrating **MySQL** and using **Git/GitHub** for version control. Familiar with **Spring MVC, JPA, and SQL queries**. Passionate about building scalable applications and eager to contribute to a growth-oriented organization.

SKILLS:

Languages: Java, JavaScript (Basics)
Web: HTML, CSS, Bootstrap
Frameworks: Spring Boot, React(Basic)
Databases: MySQL, MongoDB(Basic)
Tools: Git, GitHub, Postman.

SOFT SKILLS:

Communication, Team collaboration, Problem-solving, Adaptability, Continuous learning.

EDUCATION:

B.Tech - Computer Science & Engineering | KIT College of Engineering, Kolhapur
12/2021 - 05/2025 | **CGPA:** 8.14

Class XII | KLE Society's Prerna PU College, Hubli | 06/2020 - 05/2021 | **93.6%**

Class X | KLE Society's English Medium CBSE School, Nipani | 06/2018 - 03/2019 | **87.2%**

PROJECTS:

Restaurant Credit Management System (Spring Boot, HTML, CSS, JavaScript, MySQL):
- Engineered a Spring Boot backend application to manage and track 100+ customer credit transactions efficiently
- Designed and developed secure RESTful APIs for customer, order, and payment management
- Integrated MySQL relational database using Spring Data JPA and Hibernate ORM for reliable data persistence
- Implemented full CRUD operations following MVC architectural pattern
- Performed API testing and validation using Postman, ensuring accurate request-response handling

Learning App for Deaf and Mute People with Indian Sign Language Convertor(Flutter, Python):
- Built a mobile application to support deaf and mute users in learning Indian Sign Language (ISL)
- Created interactive learning modules covering alphabets, colors, numbers, and commonly used gestures
- Developed a machine learning–based hand gesture recognition system for real-time alphabet prediction
- Prepared and organized a custom image dataset by capturing and labeling hand gesture images manually
- Trained the classification model using Google Teachable Machine and integrated it into the application

E-commerce Website (Spring Boot, HTML, CSS, Bootstrap, JavaScript, React, MySQL):
- Developed a scalable backend system using Spring Boot to handle user registration, product catalog, and order processing
- Implemented RESTful web services and connected MySQL database using Spring Data JPA and Hibernate
- Designed and developed a responsive user interface using React, HTML, CSS, Bootstrap, and JavaScript

- Conducted API testing using Postman to ensure reliability and proper endpoint functionality
- Applied MVC and layered architecture principles to maintain clean and organized code structure

CERTIFICATIONS:
- Completed **Java Programming Certification** – Spoken Tutorial
- Completed **RDBMS PostgreSQL Certification** – Spoken Tutorial

AWARDS:
- Served as a Member of Rotaract Club of KIT, contributing to community and team activities
- Participated at "Entrepreneurship Awareness Program", gaining exposure to startup ecosystems and business fundamentals
- Participated at "ABHIGYAN 2022", attending keynote sessions, technical discussions, and networking activities
- Participated at "E-SUMMIT 2023", interacting with entrepreneurs and professionals