OMKAR THORAT

Computer Science Engineer

Contact Information

📞 8177859080   ✉️ omkar.v.thorat.8@gmail.com   🔗 LinkedIn   GitHub   🔗 Portfolio   📍 Pune, Maharashtra

SUMMARY

Motivated and detail-oriented Full Stack Developer with a strong grasp of front-end and back-end development. Proficient in creating responsive web applications using HTML, CSS, and JavaScript. Possess foundational knowledge of programming in C and Java, with a focus on object-oriented principles. Experienced in managing databases with MySQL and comfortable using Git and GitHub for version control. A fast learner with solid problem-solving skills, enthusiastic about applying technical knowledge in real-world projects and contributing to team- driven development.

SKILLS

Languages

C, Java, SQL, HTML, CSS, JavaScript

Frameworks

Hibernate, Servlet, Spring, Spring Boot, Bootstrap

Tools

Eclipse, IntelliJ, Visual Studio, MySQL, Git Workbench, Tomcat, Maven, Postman, Jira

EDUCATION

B.Tech Computer Science Engineering - 7.44 CGPA
Rajarambapu Institute of Technology

📅 08/2021 06/2024   📍 Islampur

HSC PCMB (Information Security) - 59.36
Sadguru Gadage Maharaj College

📅 06/2019 05/2020   📍 Karad

SSC - 79.80
Tarangan English School

📅 05/2018   📍 Wing

EXPERIENCE

Internship (Final Semester, B.Tech)
ECS Technologies

📅 01/2024 06/2024   📍 Karad

Worked on a Java-based project using the company's proprietary software platform to develop, enhance, and debug application modules. Gained hands-on experience in Core Java, object-oriented programming (OOP), and exception handling in a real-world software development environment. Collaborated with senior developers to understand requirements, write clean code, and perform unit testing to ensure quality and functionality.

CERTIFICATION

Java Full Stack Certification
FirstBit Solutions, Pune
Completed a comprehensive Java Full Stack certification, gaining expertise in C, Object-Oriented Programming (OOPs), Core Java, Advanced Java, and SQL. Acquired hands-on knowledge in developing end-to-end web applications, strengthening problem-solving and software development skills.

MySQL Certification
Udemy
Gained foundational and practical knowledge in database design, querying, and optimization using MySQL. Demonstrated proficiency in SQL commands, data manipulation, and database management concepts.

Java (Basics) Certification
HackerRank
Earned certification demonstrating foundational knowledge of Java programming, including data types, loops, conditionals, object-oriented principles, and basic problem-solving using Java.

PROJECTS

Hibernate-Based Student Record Management

📅 03/2025 03/2025

Developed a Java application to manage student records using Hibernate ORM. Implemented entity mapping with JPA annotations for storing and retrieving student information such as roll number, name, age, gender, and mobile number into a MySQL database.

TO-DO List Web App with Hibernate & Servlet

📅 03/2025 03/2025

Designed and developed a dynamic TO-DO List and Note Taker web application using Java Servlets and Hibernate ORM. The application allows users to create, update, and delete personal tasks and notes. Implemented user authentication, session management, and persistent storage with MySQL. Utilized Hibernate for efficient database operations and Servlets for handling HTTP requests and responses, ensuring a responsive and user-friendly interface.

LANGUAGES

Marathi
Native ●●●●●

English
Proficient ●●●●○

Hindi
Native ●●●●○