

OM TALAVIYA

📧 OmTalaviya78 | 🌐 om-talaviya78 | ✉ omtalaviya05@gmail.com | 📞 +91 9723372601

EDUCATION

B.Tech (Bachelor of Technology) in Computer Science

2022 – 2026

Indrashil University, Gujarat

Coursework: *Data Structures and Algorithms, Object-Oriented Programming, Operating Systems, Computer Organization and Architecture*

TECHNICAL SKILLS

Programming Languages: Java, JavaScript, C

Frontend Technologies: React.js, Redux Toolkit, Tailwind CSS, Bootstrap 5

Backend Technologies: Node.js, Express.js, Spring Boot

Databases: MongoDB, MySQL

ORM / ODM: Hibernate, Spring Data JPA, Mongoose

Security & Tools: JWT Authentication, Spring Security (Basics), Git, GitHub

EXPERIENCE

MERN Full Stack Intern — Movya Technology

Present

- Actively developing MERN stack applications using React.js, Node.js, Express.js, and MongoDB.
- Designing and implementing RESTful APIs with proper request validation and structured error handling.
- Working with MongoDB schemas using Mongoose, implementing relationships and query optimization.
- Implementing JWT-based authentication and authorization for secure user access.
- Collaborating with senior developers to debug issues, refactor code, and follow clean coding practices.

PROJECTS

MoneyManager – Personal Expense Tracker (Backend) 🔄

- Developed a secure backend application using Spring Boot, Spring Data JPA, Hibernate, and MySQL.
- Implemented JWT-based authentication with role-based access control using Spring Security.
- Designed normalized database schemas for users, categories, and transactions.
- Built APIs to support expense categorization, monthly summaries, and filtered transaction history.

E-commerce Website (Backend) 🔄

- Developed backend services for product management, shopping cart, and order processing.
- Implemented secure authentication and authorization using JWT and Spring Security.
- Designed layered architecture (Controller, Service, Repository) for maintainability.

Hotel Management System 🔄

- Built a Java desktop application using AWT and JDBC for hotel operations.
- Implemented room booking, check-in/check-out, billing, and customer record management.
- Integrated MySQL with optimized SQL queries and input validation.

CODING PROFILE

LeetCode: omtalaviya05

Solved **270+** problems focused on Data Structures and Algorithms, strengthening problem-solving skills, logical thinking, and Java-based algorithmic implementation.