

U. MANJUNATH

Bangalore, Karnataka, India

GitHub | LinkedIn | umanjunath7210@gmail.com | +91-7899775784

SUMMARY

Entry-level Java Developer with hands-on experience in backend application development using Java, JDBC, Spring Boot, Servlets, and MySQL. Demonstrates a strong understanding of OOPs principles, MVC architecture, REST APIs, and CRUD operations. Experienced in building and deploying data-driven applications using Apache Tomcat and Maven. Seeking a Java Developer or Software Engineer role to contribute to scalable and reliable backend systems.

EDUCATION

VTU University | Dec 2021 – June 2025

Bachelor of Engineering in Computer Science and Engineering | CGPA: 7.05/10

Bellary Independent Pre-University College | Mar 2019 – July 2021

Senior Secondary (Class XII) | Percentage: 86%

TECHNICAL SKILLS

- **Programming Language:** Java (Core Java, OOPs, Collections, Multithreading, Exception Handling)
- **Backend Technologies:** Spring Core, Spring MVC, Spring Boot, RESTful APIs
- **Databases:** MySQL
- **ORM / Persistence:** Hibernate, JPA
- **Frontend Technologies:** HTML5, CSS3, JavaScript, React
- **Tools & Platforms:** Git, GitHub, Maven, Postman, Apache Tomcat, Eclipse

PROJECTS

Wildlife Tour Management System

Technologies: Java, JDBC, MySQL, Servlets, JSP, Apache Tomcat

- **Role:** Java Backend Developer
- Designed and maintained a Java-based web application to manage wildlife tour packages, bookings, and users.
- Implemented **Admin and User modules** using Servlets, JSP, and JDBC following **MVC architecture**.
- Created **CRUD operations** for tours, bookings, and customers using MySQL.
- Applied server-side validation, session management, and exception handling.
- Optimized and deployed the application on **Apache Tomcat** using **Maven** for dependency management.

Secure File Storage Using Hybrid Cryptography

Technologies: Python, Tkinter, Cryptography, File Handling, Pickle

- **Role:** Python Developer
- Integrated and developed a secure desktop file storage application using Python and Tkinter GUI.
- Implemented user registration and authentication with graphical password and OTP verification.
- Applied hybrid encryption using the **cryptography** library (Fernet) to encrypt and decrypt user files securely.
- Designed secure file upload and retrieval features with encrypted local storage and access control.
- Leveraged Python **pickle** for secure storage of serialized application data.
- Incorporated exception handling and input validation to enhance application stability and security.

CERTIFICATIONS

- **Java Full Stack Development Training** – Pentagon Space Pvt. Ltd., Bangalore
- **Full Stack Development Internship Program** – Techno Fly Solutions, Bangalore

DECLARATION

I hereby declare that the above information is true and correct to the best of my knowledge.

Place: Bangalore

Name: U. Manjunath