SHIVAM KUMAR MALLICK

+91 (706) 132-4539 ⋄ Darbhanga, Bihar

Portfolio ⋄ shivammallick13@gmail.com ⋄ linkedin Profile ⋄ GitHub

OBJECTIVE

A computer science graduate seeking a role where I can apply my theoretical knowledge, creative ideas, and analytical skills to contribute to the company's success through dedication, hard work, and goal-oriented teamwork. The opportunity will help my growth by meeting the company's expectations.

PERSONAL PROJECTS

Student Management System (GitHub Link) *Spring Boot (Java), MySQL, and HTML/CSS/JavaScript.*

- Built using Spring Boot (Java), MySQL, and HTML/CSS/JavaScript.
- Implemented REST APIs for CRUD operations on student data.
- Integrated frontend and backend with proper CORS configuration.
- Used Spring Data JPA for database access and MySQL for persistent storage.

Airlines Reservation System (GitHub Link) *HTML, JavaScript, Core Java, SQL*

- Built a web-based airline ticket and seat reservation system for domestic and international flights.
- Created responsive UI using HTML and JavaScript to ensure user-friendly interaction.
- Handled application logic and request/response processing using Core Java.
- Integrated SQL database to manage flight data, seat availability, and bookings.
- Included support for multiple travel classes: luxury, super luxury, AC, and non-AC.

Rabbit and Dog Game (Play it here) *HTML, CSS, Three.js*

- Developed a 2D web-based game featuring a rabbit running and jumping to avoid obstacles.
- Integrated Three.js to enhance 3D visual effects for smoother gameplay.
- Implemented game logic for carrot collection and speed boosts while escaping from a chasing dog.

SKILLS

Languages and Technologies: Java, Oop's concept, JDBC/J2EE, Hibernate, Spring Boot/MVC, Microservice, RESTful APIs, web services, HTML5, CSS3, JavaScript, Node.js, Reactjs, Data structures and Algorithm, System design, MySQL, Oracle Database, MongoDB.

Development Tools: Eclipse, Visual Studio, Webpack.

EDUCATION

Bachelor of Technology in Computer Science 2020 - 2024

Lakshmi Narain College of Technology

PROFESSIONAL TRAINING

Java Full Stack Developer Training 2025 (Ongoing)

JSpiders Institute, Bangalore

Core Java, Oop's Concept, JDBC/J2EE, Hibernate, Spring Boot, MySQL, HTML, CSS, JavaScript, ReactJS, and DSA.

CERTIFICATES

- AWS APAC Solutions Architecture virtual experience program on Forage - January 2025
- Accenture-certified Nordics Developer with expertise in software architecture, security, programming and testing.
- Java Developer JDAC-24 Certification.
- HTML, CSS, and JavaScript Certification from Geekster.

ACHIEVEMENTS

- Solved 100+ coding questions on LeetCode.
- Secured 1st position in the National Mathematics Olympiad Contest conducted by the All India School Mathematics Teachers Association (AISMA) in 8th grade.