Tonk Akshay Kumar

 Hyderabad   akshayverma79936@gmail.com   +91-793688909 in Akshay   Akshay   Portfolio

Career Objective

I am a recent Computer Science graduate with a certification in Java Full Stack Development from TATA STRIVE and a 3-star rating in SQL on HackerRank. I bring strong technical skills in both front-end and back-end development and seek an entry-level Software Development Engineer role where I can apply my expertise to build innovative software solutions.

Technologies

Frontend: HTML5, CSS3, JavaScript, React, Bootstrap, Tailwind CSS, Responsive Design, Web Development

Backend: Core Java, OOP, Spring Boot, Spring MVC, Spring Data JPA, RESTful APIs, CRUD Operations

Data Base: My SQL, PostgreSQL, and JDBC

Tools: Git, GitHub, Postman, Maven, VS Code, Eclipse, and API Testing

Education

B.Tech Malla Reddy institute of Technology , Computer Science and Engineering   Aug 2019 – Jun 2023
- GPA: 6.94/10

Experience

TATA STRIVE, Junior Full Stack Java Developer, Trainee   Hyderabad
                                                                             Oct 2024 – Mar 2025
- Developed full-stack web applications using Java, Spring Boot, React, and MySQL.
- Built RESTful APIs and implemented user authentication for secure access.
- Designed and optimized database schemas in MySQL for efficient data management.

Projects

Student Data Management System   Link
- A scalable web application for managing student academic records with secure CRUD operations. Designed and implemented RESTful APIs
- Tech Stack : HTML, CSS, JavaScript, Bootstrap, Java, Spring Boot, and MySQL

Start2Launch   Link
- Developed a dynamic and responsive user interface using react with Material-UI, enhancing user experience.
- This project focused on Design Develop and Deploy.

FLAMES Calculator   Link
- It is a popular game that helps in determining their friendship and is developed a website with the help of HTML, CSS and JavaScript

Performance Improvement of Smart Surveillance Camera Using Modified CNN Technique
- An analysis project on CNN and other techniques used for detecting abnormal activities and reducing unwanted Big Data. Tools Used: python and Django