

SHIVA CHAITANYA TOPULA

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Objective

As a Fresher, I am seeking a role which allows me to continue learning and perfecting my skills as I provide high-quality work, and encourages me to flourish as a Software Developer.

Education

JB INSTITUTE OF ENGINEERING AND TECHNOLOGY B. Tech in Electronics and Computer Engineering CGPA: 7.2	2024
Narayana Junior College Intermediate – MPC Scored: 89.9%	2020
Sri Chaitanya Techno School High School Scored: 8.7	2018

Skills

- Java:** Developed java applications using OOP principles. Experience with core java concepts, including data structures, algorithms and exception handling. Familiar with JSP/Servlets for web application development
- Spring Framework:** Strong understanding of core Spring Framework concepts, including Dependency Injection, Aspect-Oriented Programming.
- MySQL:** Experienced in designing and managing relational databases, proficient in SQL for data manipulation and complex query optimization.
- C Programming Fundamentals:** Acquired a solid foundation in C programming by solving coding challenges and building small projects.
- Front-end:** Skilled in creating responsive web interfaces using HTML, CSS, and JavaScript.
- Strategic Problem Solver:** Leveraging strong analytical and creative thinking skills to tackle complex challenges.

Certifications

- Certified on Java Full Stack Program from GreatCoder-Trainings.
- Certified as Oracle Learning Explorer from Oracle JAVA, Oracle SQL.

Projects

FULL STACK E-COMMERCE WEB APPLICATION

Dec 2024 - Jan 2025

REACT JS, JAVA, SPRING BOOT, MYSQL

Developed a full-stack e-commerce platform with a responsive React.js frontend and a robust Java Spring Boot backend, supported by a MySQL database. Implemented features like product browsing, shopping cart management, secure checkout, order tracking, and user account management. Created an admin dashboard with CRUD functionalities for efficient platform administration.

MOVIE REVIEW APPLICATION

Nov 2024 – Dec 2024

REACT JS, JAVA SPRING BOOT, MONGO DB

Developed a full-stack movie review application using React, Spring Boot, and MongoDB. Implemented features for displaying movie details, user reviews, and ratings. Created user authentication and authorization for secure access. Designed a responsive and user-friendly interface for optimal user experience. Deployed the application on a cloud platform for scalability and reliability.

Human Pose Estimation Using Machine Learning

This project aims to detect and track human body poses using computer vision techniques. By analysing images or videos, we can identify key body joints and their spatial relationships, enabling us to understand and interpret human movements. This technology has applications in various fields, such as yoga pose detection and virtual gym training.

Interests

- Upskilling
- Programming
- Playing Volleyball

Soft Skills

- **Communication:** Strong ability to convey information clearly and effectively.
- **Problem-solving:** Adept at identifying issues and developing creative solutions.
- **Adaptability:** Flexible and able to adjust to new challenges and changing priorities.
- **Time Management:** Efficient in managing time and meeting deadlines in a fast-paced environment.
- **Critical Thinking:** Skilled in analysing situations and making informed decisions.
- **Teamwork:** Collaborative and able to work well in team environments to achieve common goals.

Declaration

I do here by declare that all the information provided above is true and accurate to the best of my knowledge and belief.

Shiva Chaitanya Topula

Date: Place: