MANAS SAINI

+91 8949044278 | github.com/ManasSaini03 | linkedin.com/in/manassaini/ | manassaini03.github.io/Resume.github.io/

EDUCATION

Vellore Institute of Technology, Bhopal

Bhopal, MP, India

B.Tech in Computer Science and Engineering with Specialization in Gaming Technology 2021 -

2025

o CGPA: 8.03

Samrat Public School, Ajmer

Ajmer, Rajasthan, India

2021

Class XII

o Percentage: 94%

Maheshwari Public School, Ajmer

Ajmer, Rajasthan, India

2019

Class X

o Percentage: 92.6%

TECHNICAL SKILLS

Java, SpringBoot, Spring Data JPA, Spring Security, SQL, Postman, HTML, CSS, JavaScript, Unity.

PROJECTS

Student Management System

- o Engineered a Student Management System using **Spring Boot**, implementing **RESTful APIs** for student record management.
- Leveraged Spring Data JPA and Hibernate for efficient data persistence and seamless database operations.
- o Designed a structured MVC architecture, ensuring scalability and maintainability of the application.
- o Implemented user-friendly interfaces for student management using Thymeleaf, ensuring smooth data interaction and retrieval.

ToDo Management System

- Developed a Todo Management System using Spring Boot, implementing RESTful APIs for task creation, updating, deletion, and retrieval.
- o Integrated Spring Data JPA with Hibernate for efficient database operations and data persistence.
- o Implemented user authentication and authorization using Spring Security, ensuring secure access to tasks.

Sizzle & Dizzle

- Developed a web-based interactive learning game for kids using HTML, CSS & Javascript.
- Combined elements of Snakes and Ladders with quiz mechanics to enhance engagement and educational value.
- Implemented gameplay logic, including quiz prompts on specific tiles and conditional movements based on answers.
- $\circ \ \textbf{Link -} \ https://manassaini03.github.io/Sizzle-Dizzle.github.io/$

INTERNSHIPS

Web Developer and Team Manager

TheCyberDelta

Sept 2023 - Nov 2023

- o Managed a team of 5 authors to strategize, and publish cybersecurity-focused blogs for the company's website.
- Conducted SEO performance analysis for articles, leveraging data-driven insights to improve search engine rankings and visibility.

Human Resource Associate

HomeflicWegrow

Feb 2022 - March 2022

- o Delivered administrative support to the HR department, enhancing efficiency of organization.
- Managed employee records and documentation, ensuring accuracy and maintaining strict confidentiality.
- o Collaborated cross-functionally with various teams to align HR initiatives with business goals.

ACHIEVEMENTS, EXTRACURRICULAR AND HOBBIES

Achievements

- o GeeksforGeeks contest rating 1841 with global rank: 1600.
- o Leetcode contest rating 1680 (Among top 14.5% users).
- o HackerRank 5 stars in Java.
- o State Level Scouts Certificate.

Extracurricular

- Co-founder and PR & Outreach team lead of FinTech Club, VIT Bhopal.
- o Organized various events in college & Collaborated with Fintech industry giants such as BNBchain, StockPe, StockGro etc.

Hobbies

Fitness training, Listening to music, playing chess.