SHWETHA K

PROFILES

EDUCATION:

Bachelors of Engineering-Computer Science & engineering

Secured: 8.5 CGPA

From:

Aps College of Engineering-

SKILLS:

➤ JAVA

➤ JDBC

➤ HIBERNATE

➤ SPRING BOOT

➤ CODING

➤ GOOD COMMUNICATION

ABOUT:

Engineering graduate with a strong foundation in computer science and engineering. My academic background has equipped me with a solid understanding of engineering principles and problem-solving skills. Currently, I am actively engaged in projects that involved, which enhanced my practical knowledge and ability to apply theoretical concepts. I am eager to leverage my skills and knowledge to contribute effectively in IT field and drive innovation.

PROJECT

QUIZ APPLICATION: *Currently Working*

The quiz application developing using Spring Tool Suite (STS) enables users to take quizzes on their selected technologies. Leveraging the power of Spring Framework, the application provides a seamless and interactive platform for users to test their knowledge across various domains.

Key Features:

User Authentication: Users can create accounts or log in securely to access the quizzes.

Quiz Selection: Users can choose from a range of technologies or subjects to take quizzes on.

Quiz Taking: The application presents users with a series of questions related to their selected technology, allowing them to answer and progress through the quiz.

Admin Panel: Administrators can manage quiz content, add new questions, and monitor user activity.

By providing a user-friendly interface and comprehensive quiz functionalities, the application aims to enhance learning and engagement within the selected technologies.

PROJECT CODE URL:

QUIZ APPLICATION:

[CLICK HERE]

REACT APP CODE:

[CLICK HERE]

[CLICK HERE TO VIEW REACT APP]

CERTIFICATES:

[CLICK HERE]

CONTACT:

[LINKED IN]

[GMAIL]

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Technologies Used:

Spring Framework: For building the backend infrastructure and handling requests.

Thyme leaf: For server-side HTML templating to generate dynamic web pages.

Hibernate: Object-relational mapping for database operations.

MySQL: Database management for storing user information, quiz data.

REACT APP PROFILE

I have developed a static React web application as a comprehensive showcase of my professional profile. This app offers a overview of my background, skills, and achievements, providing visitors with easy access to information. Featuring intuitive navigation to my LinkedIn, Hacker Rank, and GitHub profiles, and delve into my latest projects. Leveraging Reacts flexibility and interactivity, this app serves as a powerful tool for networking, showcasing my expertise, and facilitating connections with potential collaborators and employers.

ACHIVEMENTS

Volunteer Experience: College Technical Event

As a dedicated volunteer for our college's annual technical event, I actively contributed to the successful organization and execution of various technical activities. My role involved coordinating and overseeing coding competitions, ensuring a smooth and engaging experience for participants. As part of this group, I took on the responsibility of preparing challenging coding questions for fellow members. These questions were designed to not only test participants' coding skills but also to include intentional errors, encouraging candidates to showcase their debugging prowess.