RAJVEER SINGH

+918529348446|1.rajveersinghcse@gmail.com

SUMMARY

Results-oriented Engineering Student with a proven track record of optimizing project outcomes. Skilled in strategic project management and team leadership. Seeking a challenging executive role to leverage technical expertise and drive engineering excellence.

PROJECTS

Library Management System using java

- Java Desktop Application: Built with Java Swing and MySQL for library management.
- Core Functions: Book management (add, view, issue, return) and activity logging.
- Admin Access: Secure login for exclusive admin features.
- Real-Time Updates: Dynamic table updates with DefaultTableModel for efficient data handling.

AI-desktop Assistance using Python

- Voice-Activated Assistant: Developed a Python-based desktop assistant using pyttsx3 and SpeechRecognition for voice commands and speech output.
- Task Automation: Implemented functionality to open applications, browse the web, manage files, play music, and send emails, enhancing user productivity.
- Natural Language Processing: Integrated Wikipedia search and custom responses based on user input, employing libraries like wikipedia and random.
- User Interaction: Enabled personalized interactions through greetings, command recognition, and context-aware responses, improving user engagement and experience.

EDUCATION

KENDRIYA VIDYALAYA AFS NO.I (AFS) JODHPUR
Secondary Education ||Senior Secondary Education
MAR 2021-May2023

Jodhpur Institute of Engineering and Technology(JIET)
B.Tech Computer Science
2023-2027

ADDITIONAL INFORMATION

- **Technical Skills:** C-language,HTML,CSS,basic Javascript,basic php, Python ,Java, mysql.
- **Languages:** English,Hindi.
- **Certifications: AI-agents workshop**,python,c-language,hackthons,java.
- **Github :** https://github.com/1Rajveer-Singh.
- **Linkedin :**https://www.linkedin.com/in/rajveer-singh-997219291.