Puchakayala Suresh

✉ sureshpuchakayala63@gmail.com 📞 9573795317

📍 4-3-22/b,turpusatram,bapatla,guntur,andhra pradesh

in www.linkedin.com/in/suresh-puchakayala-4b8681184

Education

B.TECH (CSE), *RAJIV GANDHI UNIVERSITY OF KNOWLEDGE TECHNOLOGIES-ONGOLE* 2021 – 2025
GPA 8.0/10   Ongole, India

PUC, *RAJIV GANDHI UNIVERSITY OF KNOWLEDGE TECHNOLOGIES -ONGOLE* 2019 – 2021
GPA 9.3/10   Ongole, India

SSC, *Z.P HIGH SCHOOL FOR BOYS NIDUBROLU,GUNTUR DISTRICT* 2018 – 2019
GPA 10/10   Ponnur, India

Profile

Equipped with theoritical expertise in software development,I'm poised to deliver practical solutions and drive innovation within your company.I'm eager to contribute to your team's success.

Skills

Programming languages
Python,java(core),C,C++(basics) — Proficient

Web Technologies
HTML,CSS,JavaScript,Bootstrap. — Proficient

Other skills
Data Structures & Alogorithms,Problem Solving,Fast Typing — Competent

Databases
PHP,MySQL — Competent

Projects

1.CAMPUS ALERT'S, *Web application*
Key Accomplishments:

- **Enhanced Communication**: Facilitating seamless communication between faculty, students, and administration through notification messages tailored to specific groups such as branches, years, and sections.
- **Multi-Media Support:** Allowing the exchange of various types of content, including files, images, and documents as attachments, enriching the communication experience.
- **Customized Targeting**: Enabling precise targeting of messages to specific groups within the campus community, improving engagement and relevance for both senders and receivers.
- **Feedback Mechanism:** Implementing features for feedback collection and analysis to continuously improve the platform based on user input, ensuring its effectiveness and relevance over time.
- **Scalability:** Designing the application with scalability in mind, allowing for future growth and adaptation to the evolving needs of the campus community.
- **Feedback Integration:** Incorporating feedback mechanisms to gather user input and continuously improve the tool's functionality and usability, ensuring it remains relevant and effective for its target audience.

Technologies used: HTML,CSS,javaScript,PHP.

2.YOUTUBE TRANSCRIPT SUMMARIZER, *Chrome Extension Tool*

Key Accomplishments:

- **Efficient Video Summary Generation:** Providing users with summarized transcripts of lengthy YouTube videos, saving time and enabling quick access to key information.
- **Language Detection:** Automatically detecting the language of the video's audio track, ensuring accurate summarization regardless of the language spoken in the video.
- **Enhanced Accessibility:** Improving accessibility for students by offering a convenient way to digest video content through summarized transcripts, particularly beneficial for exam preparation when time is limited.
- **User-Friendly Interface:** Offering a user-friendly Chrome extension interface for easy installation and usage, enhancing the accessibility of the tool for students and educators alike.
- **Integration with YouTube:** Seamlessly integrating with the YouTube platform, making it effortless for users to access the summarization feature directly from the video they are watching.

Technologies Used: Python,HTML,CSS,JavaScript.

Certificates

Courses competion in EDX platfrom
Successfully completed the Python,java,C,C++ courses on edX, achieving certification of completion.

Certificates in Web Technologies
Successfully completed the HTML,CSS,JavaScript courses on edX, achieving certification of completion.

Solo Learn Quiz Conqueror Certificates
Successfully completed the Web Technologies and databases courses on Solo Learn, achieving certification of completion of Quiz.

Declaration

I certify that all the information provided in this resume is accurate and true to the best of my knowledge. I understand that any false statement may result in disqualification from consideration for employment or termination if employed.