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Smart Job Advisor using NLP

Suraj Kapale, Anurekh Wankhede, Akshay Jagtap, Yuraj Rajguru, Prof. Santosh Varpe Department of Data Science

G H Raisoni College of Engineeringand Management Wagholi, Pune, India

Abstract: This paper presents a novel automated system designed to streamline the resume short listing process, thereby facilitating the candidate selection procedure for the human resources department. In this system, HR personnel are required to simply upload the resumes, which are subsequently normalized and categorized based on a range of relevant parameters. The grouped resumes are then evaluated and assigned scores according to the specific criteria outlined by the HR department. Subsequently, the resumes are organized in descending order of their scores

Keywords: Streamlit, data normalization, web crawling, entity extraction, My SQL

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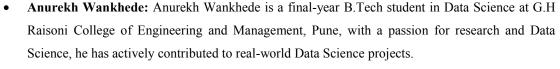
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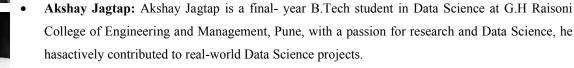
ABOUT AUTHORS



• Suraj Kapale: Suraj Kapale is a final- year B.Tech student in Data Science at G.H Raisoni College of Engineering and Management, Pune, with a passion for research and Data Science, he hasactively contributed to real-world Data Science projects.









- Yuvraj Rajguru: Yuvraj Rajguru is a final-year B.Tech student in Data Science at G.H Raisoni College of Engineering and Management, Pune, with a passion for research and Data Science, he has actively contributed to real-world Data Science projects.
- **Prof. Santosh Varpe:** Santosh Varpe is a professor in Data Science at G.H Raisoni College of Engineering and Manage- ment, Pune. With a passion for re- search and Data Science, he has actively contributed to real-world Data Science projects.

