

Smart Job Advisor using NLP

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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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