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# Resume Scanner (HireHero)

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**Abstract:** *Employers today face a daunting challenge of screening and shortlisting candidates from a large pool of resumes. To address this challenge, we developed HIREHERO, a resume screening system that uses machine learning algorithms to automate the screening process. The objective of this mini-project report is to present the development and assessment of the HIREHERO system. The methodology involved data collection and preprocessing, feature extraction, and model training using the scikit-learn library. The results show that the HIREHERO system outperforms traditional resume screening methods, achieving a higher accuracy rate and reducing the time and effort required for the screening process. We conclude that HIREHERO offers an efficient and effective approach to automate the resume screening process, leading to time and resource savings for employees*

**Keywords:** HIREHERO, Machine Learning, scikit-learn library, Screening Process

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