CV Parsing Using NLP

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Abstract: *The objective of the project is to make a CV parsing algorithm using NLP Processing. The algorithm will parse resumes one by one and can create a Candidate Profile supported the talents mentioned within the resume. A corpus is created which contains various skills required for a particular job profile for example: Machine Learning, Data Science etc. Word Embedding's are created from the corpus and these are used to match the talents within the candidate resume with the specified skills. Finally, the candidate profile is made and plotted as a bar chart for better visualization.*

Keywords: NLP Processing, Candidate Profile, Word Embedding's, Candidate Profile.

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