

# Resume Parser and Summarizer

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**Abstract:** *Resume parsing is a highly important process for HR departments and recruiters looking to streamline their hiring process. By converting a resume into structured data, it allows for easy organization and quick searchability for specific qualifications and skills. However, there are still limitations to the technology, as language can be complex and ambiguous. It is important for companies to stay up to date with advancements in Natural Language Processing and Artificial Intelligence to improve the accuracy of resume parsing and avoid overlooking qualified candidates. Overall, resume parsing is a crucial tool for modern recruitment, but it still requires human oversight to ensure the best candidates are not overlooked.*

**Keywords:** Artificial Intelligence, Machine Learning, Natural Language Processing, Resume, Parser.

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