



## How impress.ai Achieved a Higher ROI With RChilli's Resume Parser?

“RChilli has been a game-changer for the company, enabling us to seamlessly transform **unstructured candidate data into structured information** that powers our innovative solutions.

Sudh-CEO,  
[impress.ai](https://impress.ai)





## About Impress.ai

[impress.ai](https://impress.ai)

impress.ai is a Talent Experience platform serving many prestigious banks, tech companies, educational institutions, and many more. Its most popular product is a Recruitment Automation platform where companies can automate their selection, evaluation, and assessment process for candidates with its chat-based solution.

Its conversational bots conduct competency-based structured interviews using techniques from Industrial Organizational Psychology, specifically situational judgment questions. These chatbots autonomously interview, engage, and shortlist candidates at scale, 24/7, and actively fight human bias by hiding biased information from human reviewers.

**Segment:** Talent Experience Platform

### Requirements

impress.ai needed structured data from resumes for their chatbot to ask relevant questions to the candidates.

### Solution

RChilli's [resume parser](#) converts unstructured data into structured data instantly by extracting resume data into fields such as experience, education, skills, etc.

### Results

- Achieved **80%** interview completion rate overnight.
- Delivered **better value** to the customers.
- **Enhanced** candidate experience.



## Customer Speaks

[Watch an Exclusive Interview with Sudh, CEO-impress.ai, sharing his experience of working with RChilli](#)



### 3 Ways RChilli Boosts impress.ai's Productivity

1

Achieved **80%** interview completion rate overnight

Delivered **better value** to the customers

2

3

**Enhanced** candidate experience

### Starting the Journey to Get a Structured Resume Data

impress.ai wanted to create a platform that could conduct structured interviews autonomously. They have created a chatbot that automatically evaluates candidates for a job by interviewing them over text. However, structured resume data is needed to ask contextual questions of the candidates. impress.ai was looking for a tool to interpret the resume and help their chatbot ask candidates questions based on this data.

The company started researching and found that a simple resume parser could only extract the name and email from the resume. They wanted more information about candidates, such as experience, education, etc. Their search ended when they found RChilli.



## How impress.ai Met RChilli?

### When impress.ai got impressed with RChilli...

RChilli's [resume parser](#) extracts resume data into **200+ data fields** such as education, experience, skills, qualifications, etc. When the parser fetches the candidate's gap period information, impress. AI's chatbot can quickly ask the candidate a question, e.g., "Can you share why there is a career gap in your resume?" Similarly, when they get information about experience, the chatbot can ask, "You have leadership experience. Can you talk about your leadership approach?" Such insightful questions help in evaluating the candidates.

These are only possible because RChilli parses the resumes immediately. As soon as the candidate uploads the resume, RChilli's resume parser parses it quickly, allowing the chatbot to begin the chat based on the data. In short, RChilli helps impress.ai to build smarter resumes.

### Interesting Facts About RChilli Resume Parser

Up to 90% Parsing Accuracy

Multilingual Support for 40+ Languages\*

Allows Seamless Integration

Parses Resumes in Just 300ms

Extracts Data from 200+ Fields



## Achieving Major Milestones with RChilli

- **Remarkable Achievement:** impress.ai quickly reached an **80%** interview completion rate overnight using RChilli's solutions.
- **Enhanced Service Delivery:** This achievement significantly **improved service delivery** and **added customer value**.
- **Increased Credibility:** RChilli's robust market presence helped **enhance impress.ai's credibility** in the competitive talent acquisition industry.
- **Exceptional Candidate Experience:** RChilli's efficient processing capabilities facilitated an **excellent candidate experience**, distinguishing impress.ai as an industry leader.
- **Operational Optimization:** These improvements collectively optimized operations and led to a **higher return on investment** for impress.ai.

“Because RChilli works with major enterprises, we do not have any qualms about using their product. We feel safe and secure as RChilli follows the best industry standards.

**Sudh, CEO – impress.ai**





## About RChilli

RChilli empowers organizations with AI-driven solutions that automate data tasks, streamline decision-making, and enable HR teams to focus on hiring the right talent faster. Our innovative products enhance recruitment efficiency while ensuring compliance with ISO 27001:2022, SOC 2 Type II, NYC AEDT LAW, HIPAA, and GDPR.

RChilli is available on Oracle Cloud Marketplace and Salesforce AppExchange, and it ensures global accessibility and trusted performance for organizations worldwide

[Get a Personalized Demo](#)

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