

John Doe

Contact Information:

- Email: johndoe@example.com
 - Phone: +1 123 456 7890
 - LinkedIn: linkedin.com/in/johndoe
-

Profile Summary:

A highly skilled software developer with experience in building scalable applications, data analysis, and machine learning. Passionate about coding and working with cutting-edge technologies.

Skills:

- Python
 - Java
 - Machine Learning
 - C
 - JavaScript
-

Work Experience:

Software Developer

Company: Tech Innovations Ltd.

Dates: January 2020 – Present

Responsibilities:

- Developed backend services in Python and Java.
- Worked on machine learning models for data analysis.
- Collaborated with frontend teams using JavaScript.

Junior Developer

Company: Code Solutions Inc.

Dates: June 2018 – December 2019

Responsibilities:

- Assisted in backend development using C.
- Maintained Java applications and databases.

Education:**Bachelor of Science in Computer Science**

University of Technology

Graduated: May 2018

Expected Output:

Given that this resume includes skills such as Python, Java, Machine Learning, C, and JavaScript, the `match_skills_with_companies()` function will suggest the following companies:

1. **Python** – Google, Microsoft, Capgemini, Deepseek
2. **Java** – Google, Microsoft, Capgemini
3. **Machine Learning** – Google, Microsoft
4. **C** – Google, Microsoft, OpenAI
5. **JavaScript** – Google, Microsoft, Capgemini, OpenAI