

## Query: generate an pdf for the resume format

```
```python
from fpdf import FPDF

class ResumePDF:
    def __init__(self, data):
        self.data = data
        self.pdf = FPDF()
        self.pdf.add_page()
        self.pdf.set_font("Times", size=16)

    def add_section(self, title, content):
        self.pdf.ln(10)
        self.pdf.set_font("Times", style="B", size=14)
        self.pdf.cell(0, 10, txt=title, ln=1, align="L")
        self.pdf.set_font("Times", size=12)
        for item in content:
            self.pdf.cell(0, 10, txt=item, ln=1, align="L")

    def generate(self, filename="resume.pdf"):
        self.add_section("Contact", [self.data.get("contact", [])])
        self.add_section("Summary", [self.data.get("summary", "")])
        self.add_section("Experience", self.data.get("experience", []))
        self.add_section("Education", self.data.get("education", []))
        self.add_section("Skills", self.data.get("skills", []))
        self.pdf.output(filename)
```

```
# Example usage
resume_data = {
    "contact": ["John Doe", "johndoe@email.com", "123-456-7890"],
    "summary": "A highly motivated and experienced professional...",
    "experience": ["Software Engineer at Google (2020-Present)", "Software Developer Intern at Microsoft (2019-2020)"],
    "education": ["Master of Science in Computer Science, Stanford University (2020)", "Bachelor of Science in Computer Science, UC Berkeley (2019)"],
    "skills": ["Python", "Java", "C++", "Machine Learning", "Deep Learning"]
}

resume = ResumePDF(resume_data)
resume.generate()

```
```

## **Relevant Links:**

- How To Create a Resume PDF and When To Use It | Indeed.com  
<https://www.indeed.com/career-advice/resumes-cover-letters/how-to-create-resume-pdf>
- How to Create a Resume PDF (+ 10 Free Templates)  
<https://resumegenius.com/blog/resume-help/resume-pdf>
- Free AI Resume Builder [Fast & Easy] | Resume-Now®  
<https://www.resume-now.com/>