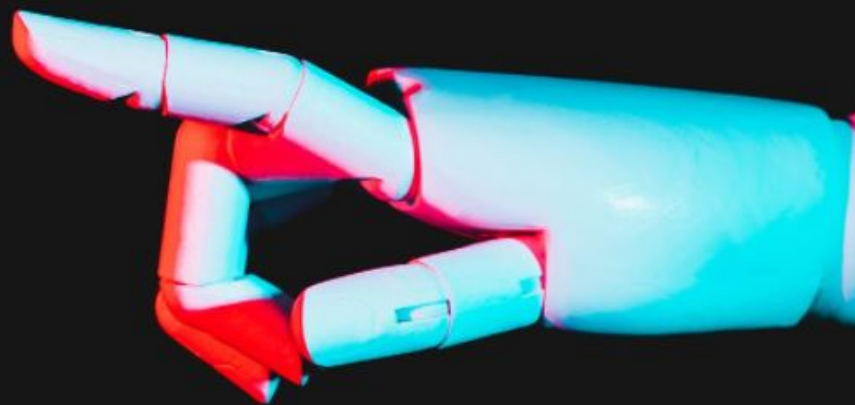


THRILLER Æ

# *Job Consultant Æ*



# 개인 역할 및 기여

	역할	기여
Bien	Ideation, Chat GPT Prompt 테스트	아이디어 제안. Chat GPT Prompt 개선
MJ	Flask 웹 프레임워크를 통해 html을 보여줄 수 있도록 코드 작성	웹 프로젝트 구조와 디자인 구현, 챗봇의 로직과 기능 개발
Elon	Python 코드 입력	코드 및 챗봇 테스트

<https://bit.ly/ThrillerAE>



작업기간: 2023-05-03 - 2023-05-11

언어 / 도구: Python, html, ChatGPT 3.5 Turbo, MS Designer

# Job Consultant 취업전문가 AE 기획

1. 채용 공고 웹주소 / 내용 입력 받기
2. 이용자의 이력(경험, skill set 등) 입력 받기
3. Job consultant 역할 부여
4. 채용 공고 기반 Chat GPT의 예상 면접  
질문 & 추천 답변 띄우기
5. 이력 기반 Chat GPT의 예상 면접 질문 &  
추천 답변 띄우기

## Chat GPT에게 부여된 질문

1. 취업 컨설턴트 역할 부여. 채용 공고 맞춤형 10가지  
예상 면접 질문 & 권장 답변 요구

Assume you were a job consultant. Write 10 the expected interview questions and recommended answers as a list with bullet points, and gather questions and answers together separately fit to the Position Job Description below:

1. 개인의 경험에 맞는 10가지 예상 면접 질문 & 권장  
답변 요구:

Write 10 the expected interview questions and recommended answers as a list with bullet points, and gather questions and answers together separately, fit to this person's experience:

# 채용 공고와 이력을 입력받는 html

## 잡컨설턴트Æ - 모의면접

채용공고:

채용공고 URL 또는 채용공고 내용을 입력해주세요.

이력서:

이력정보를 입력해주세요.

제출하고 답변보기

```
<!DOCTYPE html>

<html>

<head>

  <title> 잡컨설턴트Æ - 모의면접 </title>

  <style> css코드 </style>

</head>

<body>

<div class="form-container">

  <h1> 잡컨설턴트Æ - 모의면접 </h1>

  <form action="/submit" method="POST">

    <label for="url_input">채용공고:</label><br>

    <input type="text" id="url_input" name="url_input", placeholder=

      "채용공고 URL 또는 채용공고 내용을 입력해주세요."><br><br><br>

    <label for="text_input">이력서:</label><br>

    <textarea id="text_input" name="text_input" placeholder=

      "이력정보를 입력해주세요."></textarea><br><br>

    <button type="submit">제출하고 답변보기</button>

  </form>

</div>

</body>

</html>
```

# Flask 웹 프레임워크 개발

```
14 @app.route('/submit', methods=['POST'])
15 def submit():
16
17     url = request.form['url_input']
18     text = request.form['text_input']
19
20     msg_input = []
21     msg_input.append( {"role" : "user", "content" :
22                       "assume you were a job consultant. Write 10 the expected"}
23
24     response = openai.ChatCompletion.create(
25         model = "gpt-3.5-turbo",
26         messages = msg_input)
27
28     resp = response.choices[0].message.content
29
30     msg2_input = []
31     msg2_input.append( {"role" : "user", "content" : "Write 10 the expected"}
32
33     response2 = openai.ChatCompletion.create(
34         model = "gpt-3.5-turbo",
35         messages = msg2_input)
36
37     resp2 = response2.choices[0].message.content
38
39
40     return render_template('answer_html.html', resp = resp, resp2 = resp2)
41
42
43 if __name__ == '__main__':
44     app.run(debug=True)
```

## 주요 기능을 구현한 Python 코드

```
@app.route('/')
```

```
def index():
```

```
    return render_template('test_html.html')
```

```
@app.route('/submit', methods=['POST'])
```

```
def submit():
```

```
    url = request.form['url_input']
```

```
    text = request.form['text_input']
```

```
    msg_input = []
```

```
    msg_input.append( {"role" : "user", "content" : "질문내용" + url})
```

```
    response = openai.ChatCompletion.create(
```

```
        model = "gpt-3.5-turbo",
```

```
        messages = msg_input)
```

```
    resp = response.choices[0].message.content
```

```
    =====
```

```
    =====
```

```
    return render_template('answer_html.html', resp = resp, resp2 = resp2)
```

# 답변을 보여주는 html

## 채용공고에 대한 답변

### 채용공고에 대한 질문 Expected Interview Questions:

1. What inspired you to apply for this position?
2. What experience do you have with digital optimization analysis?
3. What steps do you take to ensure accuracy in data analysis?
4. How do you stay up to date with industry trends and advancements in digital optimization?
5. Tell me about a time you faced a difficult data analysis problem and how you solved it?
6. How do you prioritize tasks and manage your workload in a fast-paced environment?
7. Can you give an example of a successful digital optimization project you led?
8. How do you approach collaboration and communication with cross-functional teams?
9. What motivates you to innovate and continuously improve your work?
10. What do you see as the biggest challenge facing the digital optimization industry?

### Recommended Answers:

1. I am intrigued by the prospect of working with a company like Oyeon that is at the forefront of digital optimization.
2. I have X years of experience in digital optimization analysis, including leading projects that resulted in significant performance improvements.
3. I follow a rigorous process of data validation and quality control to ensure the accuracy of my analysis.
4. I actively participate in industry groups, attend conferences, and read industry publications to stay up to date.
5. In a previous role, I faced a data analysis challenge in understanding a complex dataset and identified a pattern that led to a key insight.
6. I am dedicated to managing my workload effectively by prioritizing tasks and delegating responsibilities when necessary.
7. In a previous role, I led a successful project in optimizing website performance, which resulted in a 20% increase in conversion rates.
8. I prioritize collaboration and communication with cross-functional teams to ensure everyone is aligned and working towards the same goal.
9. I am motivated by the opportunity to continuously improve my skills and contribute to the success of the company.
10. I believe that the biggest challenge facing the digital optimization industry is the rapid pace of change and the need for constant innovation.

## 이력서에 대한 답변

### 이력서에 대한 질문 Questions:

1. Can you tell me about your relevant work experience?
2. How would you handle a difficult coworker?
3. What is your experience with project management?
4. How do you prioritize your tasks and manage your time effectively?
5. Can you walk me through a problem you faced and how you solved it?
6. How do you stay up to date with industry trends and advancements?
7. Can you give an example of a successful project you led?
8. What is your experience with data analysis and reporting?
9. How do you handle high-pressure situations and tight deadlines?
10. Why do you want to work for our company?

### Recommended Answers:

1. I have X years of experience in [field] and have worked on [specific project] where I successfully [achievement].

## Html 코드 내용

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
<title> 면접 예상 질문 답변 </title>
```

```
<style> css 코드 </style>
```

```
</head>
```

```
<body>
```

```
<div class="container">
```

```
<label for="text_input">채용공고에 대한 답변</label><br>
```

```
<pre class="content"> 채용공고에 대한 답변 {{resp}} </pre>
```

```
<label for="text_input">이력서에 대한 답변</label><br>
```

```
<pre class="content"> 이력서에 대한 답변 {{resp2}} </pre>
```

```
</div>
```

```
</body>
```

```
</html>
```

# 개선점

## 1. 효율적인 openAI Chatbot의 사용

- OpenAI API 호출 함수의 효율적인 사용

➡ 프로그램 구현시 소모되는 시간 단축

- API 키의 사용의 제한, 지속적 사용시

authentication error 표시되는 경우,

마찬가지로 효율적인 프로그래밍을 통해 조치

## 2. 영문-국문 번역 library 사용하여 해석 제공

- \$ pip install googletrans # 무료, 무제한
- \$ pip install deepl # key 발급

## 3. Bing Chat API 사용

- 한국어 Q&A, 채용공고 웹주소 사용 가능



