

# **Interview Assessment - Software**

Thank you for your interest in Effizient Immigration Inc.

In order to proceed with the hiring process, we would like you to complete an assessment.

This is a coding assignment to understand your coding and development skills.

### Task:

(Deadline: 8 PM IST, 4th Sept, 2023)

SOP Generation Tool UI:

We have a SOP Generation Tool (https://forms.gle/wervUfsUZ9AphpqG7). We recommend you to try this out. It is implemented as a Google Form with a Google Script backend. Upon submission of the form, you will receive a customized Statement of Purpose drafted for you based on information provided in the form via email.

The Task is to create a UI for this tool. The UI and your program should have the following capabilities:

- 1. Web based UI where the user can input same information as in google form
- 2. The information is stored and sent to the backend
- 3. An email is generated and sent to the user on the email address they provide in the form with all the information they entered in the UI

## Go Above and Beyond:

If you are really looking to impress us with your skills, use the information submitted by the user through the UI and create a customized statement of purpose, same way as we create using our tool and email that to the user. (Hint: we use the openAI GPT model).

## What are we looking for?

We expect to see a great UI and amazing integration. Once you are done, share your hosted application that we can try for ourselves. We would be excited to talk to you further if we love your work.



You are free to use the coding language and tech stack of your choosing.

## **Submission Instructions:**

- 1. Make your submission via email to member@effizient.ca
- 2. Share a demo video of your implementation showcasing a working solution and explain your approach
- 3. Share your code along with instructions on how to use it
- 4. A brief description about your implementation tech stack used, design practices, and any other information you would like to showcase your skills and knowledge