

DSR

We have initiated the API creation for the AI system we have created. Now the system can be called via an API. Initially we have used FASTAPI framework in order to develop the API. The POST request accepts job description in string format and then it returns reference check questions as per the job description. The format of the questions is also string for the time being but can be altered and the response can be a JSON as well. The basic structure of the AI system is almost complete.

POST / Questions

Parameters

No parameters

Request body required

application/json

```
{
  "jobdescription": "Store Person - Nightshift The Role We have an exciting opportunity for a motivated person to join our stores team. Reporting to our Warehouse & Logistics Manager, you will primarily be based in a chilled or frozen environment. This is a hands-on role, not for faint-hearted! You will: Provide input on inventory to ensure smooth and efficient operation of stores area. Coordinate with transport to ensure all receiving shipments are moving in and out of stores as scheduled. Safely operate forklifts and reach trucks, load and unload trucks. Be skilled in picking and packing of product within the agreed timeframe. Assemble and pack outgoing orders, ensuring quality and timely dispatch. Assist with stock-takes and stock rotation and to generate reports on inventory balance and shortages. Be flexible and have ability to work with the production team to meet critical requirements. Accurately comply with health and safety policies and procedures. Key requirements for this role: Experience in a pick pack environment. OSH certification is preferred - however we can support the right candidate to get this endorsement. Endorsement is preferred - however we can support the right candidate to get this endorsement. Great attitude to Food Safety and Health and Safety and willingness to follow all related instructions, procedures and policies. Ability to work independently and as part of a team. Work with inventory. Ability to work in a physically demanding role. Excellent numeracy and literacy skills. Intermediate computer skills, comfortable using email and excel spreadsheets. Excellent communication skills both verbal and written. Be hard working, reliable, with a can-do attitude. About Original Foods Baking Company Original Foods Baking Co. are one of New Zealand's favourite wholesale bakery's. We have been perfecting the art of good baking for almost 30 years, and our products are dangerously good! Proudly New Zealand owned and operated, we make a wide range of delicious baked goods. Our Māramā based purpose-built production facility and corporate headquarters, including cakes, brownies, muffins, slices and more, sold under the Original Foods Baking Co., Goofy and Bite Me brands. Our products can be found in leading supermarkets, quality cafes and catering companies, restaurants, and tourism businesses across New Zealand, Australia and the Pacific Islands. Our production facility operates 24 hours a day, 6 days a week. With innovative manufacturing technology and experienced and highly trained staff, we are an industry leader. How to apply Please apply by submitting your CV and cover letter as soon as possible - we are moving quickly to fill this important role. Please note, all applicants must have the right to live and work in New Zealand to apply for this position."
}
```

Execute Clear

Figure 1: API Request

Request URL

http://127.0.0.1:8000/

Server response

Code Details

200

Response body

```
"Based on the provided job description, here is a list of reference check questions for the interview:\n\n1. Can you provide an example of a time when you worked in a chilled or frozen environment?\n2. Have you operated forklifts and reach trucks before? Can you describe your experience in using them?\n3. How comfortable are you with picking and packing products within a specific timeframe?\n4. Can you explain your experience with assembling and packing outgoing orders? How do you ensure quality and timely dispatch?\n5. Have you been involved in stock-takes and stock rotation? Can you describe your experience in generating reports on inventory balance and shortages?\n6. How well do you work with production teams to meet critical requirements?\n7. Can you provide examples of how you actively comply with health and safety policies and procedures in a warehouse environment?\n8. Have you worked in a pick pack environment before? Can you explain your experience in this type of role?\n9. Are you OSH certified? If not, are you willing to obtain the certification?\n10. Are you endorsed? If not, are you willing to obtain the endorsement?\n11. How important is food safety and health and safety to you? Can you provide examples of how you have followed related instructions, procedures, and policies?\n12. Can you describe a situation where you had to work independently as well as part of a team?\n13. How comfortable are you working in a physically demanding role?\n14. Can you explain your experience with using email and Excel spreadsheets? How proficient are you in these tools?\n15. How would you rate your verbal and written communication skills? Can you provide examples of how you have effectively communicated in previous roles?\n16. Can you describe your work ethic and reliability? How do you demonstrate a can-do attitude?\n17. Have you worked in a bakery or food production facility before? Can you explain your experience in this industry?\n18. Are you comfortable working in a 24/6 production facility? Can you handle the demands of working in shifts?\n19. Can you provide examples of how you have utilized innovative manufacturing technology in your previous roles?\n20. How do you handle deadlines in a fast-paced environment?\n\nThese questions will help assess the candidate's suitability for the store person role based on the job description provided."
```

Response headers

```
content-length: 2402
content-type: application/json
date: Thu, 29 Jun 2023 08:27:21 GMT
server: uvicorn
```

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Figure 2: API Response