**WITS-Team1**

**職缺媒合網 API**

Revision: 1.1.0

**Change History**

|  |  |  |  |
| --- | --- | --- | --- |
| Rev. | Date Issued | Contributors | Description |
| 1.0.0 | 2019/09/27 | Tillie Hung | File created |
| 1.1.0 | 2019/09/30 | Tillie Hung | 更新職缺列表、新增取得儲存的職缺 |
|  |  |  |  |
|  |  |  |  |

**Related Documents**

|  |  |  |  |
| --- | --- | --- | --- |
| No | Date Issued | Author | Document |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

**Terms, Acronyms, and Abbreviations**

|  |  |
| --- | --- |
| Term | Definition |
|  |  |
|  |  |
|  |  |
|  |  |

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# Request annotation

Request annotation:

@T: Token

Request ContentType : application/json; charset=utf-8

Response Body Structure

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Element | Type | Attr. | Remark |
| 1 | status | int | M | HTTP status code |
| 2 | data | String | O | Array or an Object for result |
| 3 | message | String | O | Error message |

Implement

|  |
| --- |
|  |
| {"status":200,"data":{},"message":""} |

# For Job

## 職缺列表

Abstract

|  |  |
| --- | --- |
| Description | 取得所有職缺 & 搜尋職缺 |
| URL | {root}/job/jobs |
| Method | POST |
| Requirement |  |

JSON Data

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Element | Type | Attr. | Remark |
| 1 | skill | array | O | 技能條件, 值為會是一個int的陣列 |
| 2 | category | array | O | 職缺類別, 值為會是一個int的陣列 |
| 3 | moneyHigh | Integer | O | 薪資最高值 |
| 4 | moneyLow | Integer | O | 薪資最低值 |
| 5 | region | Integer | O | 地區 |
| 6 | year | Integer | O | 年資 |
| 7 | pageNo | Integer | O | 分頁頁數 |
| 8 | sortColumn | String | O | 排序欄位 |
| 9 | isAsc | Boolean | O | 遞增/遞減 |

Parameter

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Element | Type | Attr. | Remark |
|  |  |  |  |  |

Response Body

|  |
| --- |
| Success |
| { "status":{"name":"success","code":200},  "data":"{  “seq”: 13  "job":”JAVA工程師”,  "company": “地球綜合”,  "experience":3,  “salaryHigh”:60000,  “salaryLow”:30000,  “region” : 松山區,  “url” : “https://www.104.....”  }"  } |

|  |
| --- |
| Failed |
| { "status":{"name":"failed","code":500}} |

## 加入/移除職缺

Abstract

|  |  |
| --- | --- |
| Description | 儲存有興趣的職缺 |
| URL | {root}/job/addToFavorite/{action}/{seq} |
| Method | POST |
| Requirement | member 序號至session取得 |

JSON Data

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Element | Type | Attr. | Remark |
|  |  |  |  |  |

Parameter

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Element | Type | Attr. | Remark |
| 1 | action | string | M | 執行的動作  加入: on  移除: off |
| 2 | seq | Integer | M | 職缺序號 |

Response Body

|  |
| --- |
| Success |
| { "status":{"name":"success","code":200}} |

|  |
| --- |
| Failed |
| { "status":{"name":"failed","code":500}} |

## 取得儲存的職缺

Abstract

|  |  |
| --- | --- |
| Description | 取得所有已加入的職缺 |
| URL | {root}/job/getAllFavorite |
| Method | GET |
| Requirement | member 序號至session取得 |

JSON Data

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Element | Type | Attr. | Remark |
|  |  |  |  |  |

Parameter

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Element | Type | Attr. | Remark |
|  |  |  |  |  |

Response Body

|  |
| --- |
| Success |
| { "status":{"name":"success","code":200},  “data”: [1,2,3,…..]  } |

|  |
| --- |
| Failed |
| { "status":{"name":"failed","code":500}} |

# For Member

## 登入

Abstract

|  |  |
| --- | --- |
| Description | 登入 |
| URL | {root}/member/login |
| Method | POST |
| Requirement |  |

JSON Data

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Element | Type | Attr. | Remark |
| 1 | phone | String | M | 註冊電話 |
| 2 | password | String | M | 密碼 |

Parameter

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Element | Type | Attr. | Remark |
|  |  |  |  |  |

Response Body

|  |
| --- |
| Success |
| {“status”: {"name":"success","code":200}} |

|  |
| --- |
| Failed |
| { "status":{"name":"failed","code":500}} |

# 範本

Abstract

|  |  |
| --- | --- |
| Description |  |
| URL | {root}/faintv/api/OOO/1.0/XXX |
| Method | GET |
| Requirement | @S |

JSON Data

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Element | Type | Attr. | Remark |
|  |  |  |  |  |

Parameter

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Element | Type | Attr. | Remark |
|  |  |  |  |  |

Response Body

|  |
| --- |
| Success |
| {“status”: {"name":"success","code":200},  ”data”:{ },  ”message”:null  } |

|  |
| --- |
| Failed |
| {“status”: {"name":"failed","code":500},  ”data”:”isNotExist”:”stb”,  ”message”:” STB does not exist.”  } |