

## API info docs for MegaK Bonus Project "HeadHunter"

Method	Path http://localhost:3000	Description
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POST	/user/register	Register new user (id = user id)
------	----------------	----------------------------------

POST

http://localhost3000/user/register

Send

201 Created

1.02 s

71 B

JSON

Bearer

Query

Header1

Docs

1

{

2

"email": "user01@test.com",

3

"pwd": "12345678",

4

"roleName": "student"

5

}

Preview

Header10

Cookie

Timeline

1

{

2

"id": "42c08f36-7070-4755-8392-5ebf8600ed32",

3

"email": "user01@test.com"

4

}

POST	/auth/login	Login (id = student id)
------	-------------	-------------------------

POST

http://localhost3000/auth/login

Send

201 Created

281 ms

128 B

JSON

Bearer

Query

Header1

Docs

1

{

2

"email": "aaaa@gmail.com",

3

"pwd": "12345678"

4

}

Preview

Header11

Cookie1

Timeline

1

{

2

"role": 3,

3

"id": "260ac79c-dcc9-4825-9224-132a58c0ec1b",

4

"fullName": "Jan Covalsky",

5

"githubPhotoUrl": "https://github.com/coval.png"

6

}

GET	/auth/logout	Logout
-----	--------------	--------

GET

▼ http://localhost3000/auth/logout

Send

▼

200 OK

41.6 ms

11 B

JSON ▼

Bearer ▼

Query

Header 1

Docs

1 ▼ {

2     "email": "aaaa@gmail.com",

3     "pwd": "12345678"

4   }

Preview ▼

Header 11

Cookie 1

Timeline

1 ▼ {

2     "ok": true

3   }

POST	/password/recovery	Password recovery
------	--------------------	-------------------

POST

http://localhost3000/password/recovery

Send

201 Created

773 ms

60 B

2 Minutes Ago

JSON

Bearer

Query

Header1

Docs

1{

2"email": "aaaa@gmail.com"

3}

Preview

Header10

Cookie

Timeline

1{

2"message": "Recovery link został wysłany na podany adres"

3}

POST	/password/reset	Password reset (id = user id)
------	-----------------	-------------------------------

POST

http://localhost3000/password/reset

Send

201 Created

386 ms

39 B

JSON

Bearer

Query

Header1

Docs

1

{

2

"password1": "12345678",

3

"password2": "12345678",

4

"id": "b01804b4-ab69-4e56-acc1-bd91e89eba99",

5

"token":

"eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVXxxxxxxxxxxxxxxxxxxxxxxxx"

Preview

Header10

Cookie

Timeline

1

{

2

"message": "Hasło zostało zmienione"

3

}

```
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
6 }
```

GET

/expected-contract-type

Get all expected contract types

GET http://localhost3000/expected-contract-type Send 200 OK 12 ms 186 B 1 M

JSON Bearer Query Header 1 Docs

1 ...

Preview Header 10 Cookie Timeline

```
1 [
2 {
3   "id": "1",
4   "typeContract": "Contract of employment"
5 },
6 {
7   "id": "2",
8   "typeContract": "B2B"
9 },
10 {
11   "id": "3",
12   "typeContract": "Contract of enterprise/mandate"
13 },
14 {
15   "id": "4",
16   "typeContract": "No preferences"
17 }
18 ]
```

GET

/expected-type-work

Get all expected types of work

GET http://localhost3000/expected-type-work Send 200 OK 13.1 ms 178 B

JSON Bearer Query Header 1 Docs

1 ...

Preview Header 10 Cookie Timeline

```
1 [
2 {
3   "id": "1",
4   "typeWork": "In-office"
5 },
6 {
7   "id": "2",
8   "typeWork": "Ready to relocate"
9 },
10 {
11   "id": "3",
12   "typeWork": "Remote"
13 },
14 {
15   "id": "4",
16   "typeWork": "Hybrid"
17 },
18 {
19   "id": "5",
20   "typeWork": "No preferences"
21 }
22 ]
```

POST	/hrs/register	Register new HR (id: "bb12..." = HR id)
POST ▾ http://localhost3000/hrs/register	Send ▾	201 Created 179 ms 369 B
JSON ▾ 1 { 2   "email": "covalhr@gmail.com", 3   "pwd": "12345678", 4   "fullName": "Yan Covalsky", 5   "company": "Coval HR", 6   "maxReservedStudents": 5 7 }	Preview ▾ Header 10 Cookie Timeline	1 { 2   "fullName": "Yan Covalsky", 3   "company": "Coval HR", 4   "maxReservedStudents": 5, 5   "user": { 6     "id": "aa8906c7-e13e-4a34-82aa-f3b055d0542a", 7     "email": "covalhr@gmail.com", 8     "pwdHash": 9       "\$2b\$10\$N54oppt1NaTjGnITBN.fAuYJLRWvHXy6Y/ZBRq45C", 10    "registerToken": null, 11    "createdAt": "2022-09-12T10:17:15.000Z" 12  }, 13  "id": "bb12ea7f-eda3-481c-bd25-3fd9a08e8aa4", 14  "createdAt": "2022-09-12T10:17:15.000Z" 15 }

GET	/hrs/:id	Get one HR (:id = user id) (id: "bb12..." = HR id)
		:id = string
GET ▾ http://localhost3000/hrs/aa8906c7-e13e-4a34-82aa-f3b055d0542a	Send ▾	200 OK 25.3 ms 124 B
JSON ▾ 1 ...	Preview ▾ Header 10 Cookie Timeline	1 { 2   "id": "bb12ea7f-eda3-481c-bd25-3fd9a08e8aa4", 3   "fullName": "Yan Covalsky", 4   "company": "Coval HR", 5   "userEmail": "covalhr@gmail.com" 6 }

GET	/hrs	Get all HRs
GET ▾ http://localhost3000/hrs/	Send ▾	200 OK 29.3 ms 567 B
JSON ▾ 1 ...	Preview ▾ Header 10 Cookie Timeline	1 [ 2   { 3     "id": "1", 4     "fullName": "Adam Ant", 5     "company": "CMN", 6     "maxReservedStudents": 3, 7     "createdAt": "2022-08-10T14:07:18.000Z" 8   }, 9   { 10    "id": "bb12ea7f-eda3-481c-bd25-3fd9a08e8aa4", 11    "fullName": "Yan Covalsky", 12    "company": "Coval HR", 13    "maxReservedStudents": 5, 14    "createdAt": "2022-09-12T10:17:15.000Z" 15  }, 16 ]

GET	/students/:id	Get one student (:id = student id)
		:id = string
GET ▾ http://localhost3000/students/8160a4e1-2b57-4bd0-a5aa-c65f45cddb14	Send ▾	200 OK 86.5 ms 402 B 2 M
JSON ▾ 1 ...	Preview ▾ Header 10 Cookie Timeline	1 { 2   "courseCompletion": 4, 3   "courseEngagement": 4, 4   "projectDegree": 4, 5 }

```
5      "teamProjectDegree": 4,
6  ▾  "studentsProfile": {
7      "firstName": "Darren",
8      "lastName": "Howard",
9      "targetWorkCity": "Bromley",
10     "expectedSalary": 8000,
11     "canTakeApprenticeship": "Nie",
12     "monthsOfCommercialExp": 36,
13     "workExperience": "hfghfhfghb"
14   },
15  ▾  "expectedContractType": {
16     "typeContract": "Contract of enterprise/mandate"
17   },
18  ▾  "expectedTypeWork": {
19     "typeWork": "No preferences"
20   }
21 }
```

GET	/students/profile/:id	Get one student & profile (:id = student id)
		:id = string

GET ▾ p://localhost:3000/students/profile/8160a4e1-2b57-4bd0-a5aa-c65f45cddb14 Send ▾ 200 OK 12.1 ms 860 B 1 Minu

JSON ▾ Bearer ▾ Query Header 1 Docs

1 ...

Preview ▾ Header 10 Cookie Timeline

1 ▾ [  
2 ▾ {  
3 "id": "5",  
4 "courseCompletion": 4,  
5 "courseEngagement": 4,  
6 "projectDegree": 4,  
7 "teamProjectDegree": 4,  
8 "createdAt": "2022-07-31T13:01:26.000Z",  
9 "userId": "ea5fa1d8-8ae7-4bd8-aba5-0a32db3526d2",  
10 "bonusProjectUrls": "",  
11 "expectedTypeWorkId": "5",  
12 "expectedContractTypeId": "3",  
13 "studentsProfileId": "c495fd18-7f7f-401d-a972-176fe951687e",  
14 "status": "1",  
15 "email": "darrenhoward@hotmail.com",  
16 "tel": "+44 888 888 888",  
17 "firstName": "Darren",  
18 "lastName": "Howard",

GET	/students/all/:hrId/:pageNo/:itemsPerPage	Get all available students (:hrId = HR id / :pageNo = page number / :itemsPerPage = students per page)
		:hrId = string / :pageNo = number / :itemsPerPage = number

GET ▾ ttp://localhost:3000/students/all/ea8751e7-ec4e-4279-b9f8-d0d7f5520fc8/1/2 Send ▾ 200 OK 644 ms 850 B

JSON ▾ Bearer ▾ Query Header 1 Docs

1 ...

Preview ▾ Header 10 Cookie Timeline

1 ▾ {  
2 ▾ "allStudents": [  
3 ▾ {  
4 "id": "1",  
5 "courseCompletion": 3,  
6 "courseEngagement": 3,  
7 "projectDegree": 4,  
8 "teamProjectDegree": 4,  
9 ▾ "studentsProfile": {  
10 "firstName": "Adam",  
11 "lastName": "",  
12 "targetWorkCity": "string",  
13 "expectedSalary": 8000,  
14 "canTakeApprenticeship": "tak",  
15 "monthsOfCommercialExp": 12,  
16 "workExperience": "string"  
17 },  
18 ▾ "expectedContractType": {  
19 "typeContract": "Contract of employment"  
20 },

```
21     "expectedTypeWork": {
22       "typeWork": "Hybrid"
23     }
24   },
```

GET	/students/filter/search	Get students as per applied search filters using Query string (e.g. /filter/search?pageNo=1&itemsPerPage=2)
		pageNo = number
		itemsPerPage = number
		searchText= string
		courseCompletion = number (0-5)
		courseEngagement = number (0-5)
		projectDegree = number (0-5)
		teamProjectDegree = number (0-5)
		expectedTypeWorkId = number (1-5)
		expectedContractTypeId = number (1-4)
		expectedSalaryMin = number
		expectedSalaryMax = number
		canTakeApprenticeship = enum (tak / nie)
		monthsOfCommercialExp = number

GET http://localhost3000/students/filter/search?pageNo=1&itemsPerPage=2&search

Send

200 OK

75.1 ms

1601 B

17 Minutes

JSON

Bearer

Query

Header 1

Docs

1

Preview

Header 10

Cookie

Timeline

1 {

2 "filteredStudents": [

3 [

4 {

5 "id": "2",

6 "courseCompletion": 2,

7 "courseEngagement": 2,

8 "projectDegree": 2,

9 "teamProjectDegree": 2,

10 "bonusProjectUrls": "git@megakhh.com",

11 "status": 2,

12 "createdAt": "2022-07-26T14:19:33.000Z",

13 "studentsProfile": {

14 "id": "4c088d85-14a2-49fd-a5d5-a85977de4e90",

15 "email": "ffff@abc.com",

16 "tel": "0785231654",

17 "firstName": "Adam",

18 "lastName": "",

19 "bio": "string",

20 "githubUsername": "string",

21 "githubPhotoUrl": "",

PATCH	/students/student-profile/:id	Update student profile (:id = student id)
		:id = string

PATCH http://localhost3000/students/student-profile/1

Send

200 OK

39.6 ms

76 B

Just Now

JSON

Bearer

Query

Header 1

Docs

1 {

2 "email": "user11@test.com",

3 "tel": "string",

4 "bio": "string",

5 "githubUsername": "string",

6 "githubPhotoUrl": "string",

7 "portfolioUrls": "string",

8 "projectUrls": "string",

9 "targetWorkCity": "string",

10 "expectedSalary": 3000,

11 "canTakeApprenticeship": "tak",

12 "monthsOfCommercialExp": 6,

13 "education": "string",

14 "workExperience": "string",

15 "courses": "string",

16 "expectedContractType": 2,

17 "expectedTypeWork": 2

Preview

Header 10

Cookie

Timeline

1 {

2 "success": true,

3 "message": "Profil studenta o ID: 1 został zaktualizowany."

4 }

```
18  }
```

PATCH	/students/status/:id/:status	Update student status (:id = student id / :status = student status)
		:id = string
		:status = number (0-3)

PATCH http://localhost3000/students/status/1/1

Send

200 OK9.73 ms75 B8 Minutes Ago

JSONBearerQueryHeader1Docs

1 ...

PreviewHeader10CookieTimeline

1 {  
2 "success": true,  
3 "message": "Status studenta o ID: 1 został zaktualizowany"  
4 }

POST	/students-hrs	HR reserves a student for an interview
------	---------------	--

POST http://localhost3000/students-hrs

Send

201 Created508 ms123 BJust Now

JSONBearerQueryHeader1Docs

1 {  
2 "hrId": "ea8751e7-ec4e-4279-b9f8-d0d7f5520fc8",  
3 "studentId": "2"  
4 }

PreviewHeader10CookieTimeline

1 {  
2 "success": true,  
3 "message": "Student o ID: 2 został pomyślnie przypisany do  
 HR o ID: ea8751e7-ec4e-4279-b9f8-d0d7f5520fc8"  
4 }

DELETE	/students-hrs/:studentId/:hrId	Remove a student from HR's interview list
		:studentId = string
		:hrId = string

DELETE http://localhost3000/students-hrs/2/ea8751e7-ec4e-4279-b9f8-d0d7f5520fc8

Send

200 OK46.2 ms92 B1 Mi

JSONBearerQueryHeader1Docs

1 ...

PreviewHeader10CookieTimeline

1 {  
2 "success": true,  
3 "message": "Student o ID: 2 został usunięty z listy  
 studentów do rozmowy"  
4 }

GET	/students-hrs/students/:id/:pageNo/:itemsPerPage	Get all students reserved by one HR (:id = HR id)
		:id = string
		:pageNo = number
		:itemsPerPage = number

GET http://localhost3000/students-hrs/students/ea8751e7-ec4e-4279-b9f8-d0d7f5520fc8/1/3

Send

200 OK13.9 ms1183 BJust Now

JSONBearerQueryHeader1Docs

1 ...

PreviewHeader10CookieTimeline

1 {  
2 "students": [  
3 {  
4 "studentsHrs\_createdAt": "2022-08-10T14:01:57.000Z",  
5 "students\_courseCompletion": 3,  
6 "students\_courseEngagement": 3,  
7 "students\_projectDegree": 3,  
8 "students\_teamProjectDegree": 3,  
9 "studentsProfile\_firstName": "Maciek",  
10 "studentsProfile\_lastName": "string",  
11 "studentsProfile\_githubUsername": "string",  
12 "studentsProfile\_githubPhotoUrl": "",  
13 "studentsProfile\_targetWorkCity": "lodz",

```
14     "studentsProfile_expectedSalary": 15000,  
15     "studentsProfile_canTakeApprenticeship": "tak",  
16     "studentsProfile_monthsOfCommercialExp": 48,  
17     "expectedContractType_typeContract": "Contract of  
enterprise/mandate"  
18     },
```

POST

/students-profile

Create a student's profile

POST http://localhost:3000/students-profile

Send

200 OK

370 ms

46 B

JSON

Bearer

Query

Header 1

Docs

Preview

Header 10

Cookie

Timeline

```
1 {  
2   "registerToken": "7d763eb5-8xxxxxxxxxxxxxxxxx",  
3   "email": "string",  
4   "tel": "string",  
5   "firstName": "string",  
6   "lastName": "string",  
7   "bio": "string",  
8   "githubUsername": "string",  
9   "githubPhotoUrl": "string",  
10  "portfolioUrls": "string",  
11  "projectUrls": "string",  
12  "targetWorkCity": "string",  
13  "expectedSalary": 8000,  
14  "canTakeApprenticeship": "tak",  
15  "monthsOfCommercialExp": 12,  
16  "education": "string",  
17  "workExperience": "string",  
18  "courses": "string",  
19  "expectedContractType": 1,  
20  "expectedTypeWork": 4  
}
```

```
1 {  
2   "success": true,  
3   "message": "Profil utworzony."  
4 }
```