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# **Peeljobs**

*Release 0.9.0*

**Aug 10, 2021**



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Peeljobs is an opensource job portal site developed on Django and maintained by [Micropyramid](#). It has all the features like Employer and Candidates

We welcome code contributions, suggestions, and feature requests via github. Source Code is available in [Micropyramid Repository](#).



### 1.1 Configuration of Peeljobs

1. Create a directory using `mkdir peeljobs`, move to it using `cd`

```
mkdir peeljobs
cd peeljobs
```

2. Install `virtualenv` in your local using following command

```
sudo apt-get install virtualenv
```

3. Create an env in your project dir and activate using following.

```
virtualenv -p python3 env
source ../env/bin/activate
```

4. Again create another `peeljobs` directory for cloning the project.

```
mkdir peeljobs
cd peeljobs
```

5. Make sure `git` installed in your machine or else install by following below command.

```
sudo apt-get install git
```

```
git config --user.email <your email id>
git config --user.name <your name>
```

6. Then initialize the `git` by using the following command

```
git init
```

7. Include `peeljobs` repository using following command.

```
git remote add origin https://github.com/MicroPyramid/opensource-job-portal.git
```

7. Pull the code of peeljobs using following command

```
git pull origin master
```

8. Install requirements, node and sass using following

```
sudo apt install curl
curl -sL https://deb.nodesource.com/setup_10.x | sudo -E bash -
sudo apt-get update
sudo apt install nodejs
npm install -g sass
pip install -r requirements.txt
```

9. We used postgresql here open shell and create the following database

```
sudo su - postgres
psql
create database peeldb;
```

10. We have to use third party related keys. We have to had those keys in order to run the application.

**Sendgrid details**

SG\_USER=<sendgrid username>

SG\_PWD=<sendgrid password>

**Google developers account details**

GOOGLE\_CLIENT\_ID=<oauth0 client id>

GOOGLE\_CLIENT\_SECRET=<oauth0 client secret-key>

ENABLE\_GOOGLE\_LOGIN=<variable to configure google login in application>

**Facebook details**

FB\_APP\_ID = <facebook access key id>

FB\_SECRET = <facebook access secret-key>

**Aws account details**

AWSBUCKETNAME = <aws bucket name>

AWS\_ACCESS\_KEY\_ID = <aws access key id>

AWS\_SECRET\_ACCESS\_KEY = <aws access secret-key>

**Git account details**

GIT\_APP\_ID = <git api id>

GIT\_APP\_SECRET = <git secret-key>

**LinkedIn account details**

LN\_API\_KEY = <linkedin api id>

LN\_SECRET\_KEY = <linkedin secret-key>

11. Apply migrations to database using the following command



```
python manage.py migrate
```

12. Now run application using following command, and visit <http://localhost:8000>

```
python manage.py runserver
```

14. We're using celery for sending emails, other related tasks in the application. Run celery using the following commands

```
celery -A peeljobs worker -l info
```

```
celery -A peeljobs beat -l info
```

## 1.2 Django Packages Used

### class center

Django==2.2.8

arrow==0.12.1

bpython==0.17.1

behave-django==1.1.0

celery==4.2.1

coverage==4.5.1

django-behave==0.1.6

django-blog-it==0.3

django-compressor==2.2

django-celery-beat==1.2.0

django-debug-toolbar==1.10.1

django-endless-pagination==2.0

django-debug-toolbar-template-timings==0.9

django-haystack==2.8.1

django-hmin==0.3.3

django-tellme==0.6.5

django-web-profiler==0.1.4

elasticsearch==2.3

google-api-python-client==1.7.4

microurl==0.1.1

prospector==1.1.4

psycpg2-binary==2.7.5

python-memcached==1.59

raven==6.9.0

redis==2.10.6  
sendgrid==5.6.0  
surl-thumbnail==12.5.0  
tinys3==0.1.12  
twython==3.7.0  
beautifulsoup4==4.6.3  
utils==0.9.0  
python-magic==0.4.15  
jsonpickle==1.0  
pymemcache==2.0.0  
lxml==4.2.

We will be happy to take your feedback & support, raise github ticket if you want to report a bug or need new feature.

Need any additional support? [Contact us](#)

or

mailto :: “[hello@micropyramid.com](mailto:hello@micropyramid.com)”

**C**

`center` (*built-in class*), 5