

# Eugene Feshchenko

## Age

25

## Contacts

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## Education

Master Degree in Cybernetic Economics  
Kriviy Rih Technical University  
Department of information technologies  
Graduated in 2010

## Languages

English (fluent in speaking and writing) ,  
Russian, Ukrain

## Summary of Qualifications

I have more than 5 years experience in computer programming. I've participated in the development (architecture design and coding) of about 6 small to large projects on Python (Django) for business clients in US, Europe, Russia and Ukraine.

I am strong in Software design architecture, Python language, Django framework, java-script, css/html layout and also have experience in user interface design.

I'm also experienced in Agile methodologies and have experience working according to SCRUM. I'm currently developing myself in both front-end functionality and server side implementation. I enjoying working as part of the team and learning something new, especially in the area of Python and modern web technologies.

## Skills

### Programming Languages

Python (4 years)

JavaScript (5 years)

Ruby (few months)

Borland Delphi/Pascal (3 years)

HTML 4/5 (5 years)

CSS 2/3 (5 years)

### Servers and Tools

RabbitMQ

Celery

Apache

Nginx

RDBMS

MySQL

PostgreSQL

## **Operating Systems**

Microsoft Windows  
Debian-based Linux  
OpenSuse, Arch

## **Frameworks**

Django  
RoR  
jQuery  
Dojo

## **Development Tools**

Emacs with plugins  
Eclipse/PyDev with Plug-ins  
MSDN  
Mercurial, Git, SVN  
Firebug  
bash, linux shell

## **Experience**

### **CoreOnline**

Experimental project about integration AAA-game titles into web-browser. Users can play different top-level games through the site. Users can save progress, share achievements, buy games\levels or play for free with watching video-ads.

**Project role** web-developer

**Responsibilities:** Full-stack. Python\django back-end, HTML\CSS layout, reach Java-script functionality implementation, AWS services configuration.

**Tools & Technologies:** Python-Django back-end, Linux shell, Amazon services, integration with social networks (authentication, sharing content), internationalization, Java-script and jquery framework, Mercurial CVS.

### **HireVue**

Video interviewing service. Comfortable way for candidates to pass interview on-site and for position owners to complexly evaluate and compare candidates.

Account owner has ability to create open position, build interview template for that (amount of questions and question types, evaluators, due date) and to invite anyone to pass that interview with email.

After candidate finished interview evaluators can review answers, comment them, give rating and make some recommendation, like yes/no/maybe.

After all evaluations completed position owner can compare all candidates with all evaluations and decide who the best candidate is.

**Project role:** developer

**Responsibilities:** Python backend implementation, HTML/CSS layout, jQuery plug-ins implementation, java-script functionality implementation

**Tools & Technologies:** Python\Django backend, wowza video-streaming server, bash and ffmpeg for converting video, flash video player, Amazon s3 storage, less(advanced css), integration with social networks (facebook, g+, twitter), advanced security and permissions system, complex JavaScript\jQuery functionality, big amount of custom and third-party plug-ins.

## **Opencolab**

Service for corporate decision-making and product discussion. Consist of three main parts: ideas adding and discussion, brainstorming, and service infrastructure.

First is collaboration. There are fixed number of themes. In each all users can create article, concept, research or competition on given theme. All of them are named content. Users can leave comment for any content or subscribe for updates in whole theme or new comments on particular content. Any content can have attachments: if it is images – it shows in light box, documents are links and music and video are converted to streamable. Also user can attach YouTube\imeo video.

Admin can edit\delete any content\comment

Second is ideation. Every user can create brainstorm and invite some users into it.

Brainstorm contains some basic information, 3 stimuli's and consist of 4 phases. Firstly brainstorm members are creating ideas. User can comment or vote for an idea. On the second phase facilitators or granted users clusters ideas. One idea is becoming parent for some number of similar ideas and became cluster. On third phase users can create concept from some cluster. And the last phase is voting commenting for the concepts.

Service infrastructure is. Users have profile page, on-site messaging system, notification system, secure login system, access restrictions, content search feature, multi-language.

**Project role:** developer

**Responsibilities:** back-end, front-end, UI, decision-making, negotiating and mediating,

architectural solution search

**Tools & Technologies:** Python/Django, jQuery, dojo, MySQL, PostgreSQL, Nginx, Mercurial, Git, pip, virtualenv, PIL, ffmpeg, Pinax, Emacs, firebug

### **EverAdvancing**

Forum-like site with elements of social net.  
Service for the students from different institutes.  
One main part is forum with threads and second part is social elements.

Users are free to create any conversations in group they belong to. Messages in conversations are tree-like and too long messages are expandable. It is possible to post video you-tube entry in post. Also post or conversation can be draft (exist but not displayed), user has ability to post or delete his draft. Users are available to follow conversation – this means user will receive notification about new posts in conversation.

Users can receive notification, they can choose about what (new events, files in group, posts, messages) they wants to receive notification and how often (every day, every week etc.)

Every user has detail profile which can be viewed by others, some information he can edit and some - can edit only admin. Users are able to sent private messages to other user(s) and have “mail center” with all messages.

Members are gathered into the groups by admin. Each group has its facilitator. Group users can create some events, can attach different files and create photo albums in group. Also each forum thread belongs to some group. Each user can participate in one or more groups.

Also there is admin part available for administrators only – it's user management and group management pages.

**Project role:** tech-lead

**Responsibilities:** refactoring, functional capacity, decision-making, negotiating and mediating

**Tools & Technologies:** Firebug, Emacs, Python/Django, jQuery, MySQL, SVN, Apache