Przemyslaw Pietrzak

Curriculum Vitae

*Software engineer specializing in web applications,
enthusiast of new technologies (but only if are better than
old ones). Open source and functional programming fan*

Experience

01.2017 -   **Software Engineer**, *FSecure*.
Develop, maintenance and pay off the technological debt
- Implement new frontend logic and views
- Overwrite development, building and deployment tools
- Write and support selenum tests
- Configure Jenkin scripts

11.2016 -   **Co-founder and Product Engineer**, *Help Desk itepe.pl*.
Writing task management application
- Planning architecture and features
- Implement business logic, UI and websocket communication
- Unit and selenium testing

05.2016-
12.2016   **JavaScript Developer**, *ClinWork*.
Develop, build UI and support Desk applications
- Implement business logic by reactive streams
- Integrate client side with XMPP and websocket protocol
- Build UI on react and redux
- Unit and selenium testing

06.2015-
05.2016   **JavaScript Developer**, *UsabilityTools*.
Develop, build UI and support Session Recording
- Tracing users actions, DOM changes
- Present tracked actions as movie
- Build UI on AngularJS

06.2015-
05.2016   **Junior Web Developer**, *IT Collectiv*.
Building web applications using Python, JavaScript, PostgreSQL
- Building static web application

Education

2014 -   **Computer Science**, *Poznan University of Technology*, Berkeley, *GPA − 8.0*.
First Class Honours

2011 - 2014   **Power Engineering**, *Poznan University of Technology*, Berkeley, *GPA − 7.5*.
Specialized in Commerce

Volunteer

2014 -	**Mentor**, *PyLadies Poland*. Teaching beginners programmers python
07.2016	**Volunteer**, *Polyconf*. Keeping conference stuff
2013 - 2014	**Core member**, *Web application science Club*, Poznan University of Technology. Organize technology meetups

Skills

Frontend	Manage state of application, implementing business and design
Backend	Design API architecture, database model
Testing	End to end testing, Integration testing (HTTP and XMPP), unit testing
Methodologies	Continues integration, TDD, scrum, git flow
Soft	Teaching, Assertiveness, Public speaking

Technologies

JavaScript	AngularJS, React, Rx, RamdaJS, mocha/jasmine, TypeScript, DOM
Python	Django, Flask, Tornado, pyTest
Selenium	PyTest Selenium, Protractor, Nightwatch.js
Databases	SQL, Postgres, Elastic(basic)
Other	Linux, Bash, Jenkins, Git, CSS
Iin progress	Scala, Go

Languages

English	**Fluent**
Polish	**Native**

Interests

- Old movies
- Technology
- Swimming
- Blues music