

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 technology debt
 - Implement new frontend logic and views
 - Overwrite development, building and deployment tools
 - Write and support selenium 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 - **JavaScript Developer, ClinWork.**
- 12.2016 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 - **JavaScript Developer, UsabilityTools.**
- 05.2016 Develop, build UI and support Session Recording
 - Tracing users actions, DOM changes
 - Present tracked actions as movie
 - Build UI on AngularJS
- 06.2015 - **Junior Web Developer, IT Collectiv.**
- 05.2016 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 testig, Integration testing (HTTP and XMPP), unit testing
- Methodologies Countinues integration, TDD, scrum, git flow
- Soft Teachning, 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
- lin progress Scala, Go

Languages

- English **Fluent**
- Polish **Mothertongue**

Interests

- Old movies
- Technology
- Swimming
- Blues music