



# Przemysław Pietrzak

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## 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*

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### 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 Jenkins 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 Desktop 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