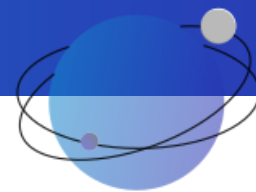


# @Piotr Styczyński



## Personal data

Name and surname: Piotr Styczyński  
Born: 04.05.1997  
Accommodation: ul Grochowska 341 m 336  
03-822 Warsaw, Poland  
799-987-697  
Phone no.:  
Email address: <mailto:piotr@styczynski.in>  
Portfolio website: [styczynski.in](http://styczynski.in)

## Education

01/09/2016 – ... Faculty of Mathematics, Informatics and Mechanics (University of Warsaw)  
01/09/2013 – 29/04/2016 VIII Liceum Ogólnokształcące im. Króla Władysława IV w Warszawie

## Work Experience



07/2018 – 10/2018

Internship in **Goldman Sachs** ([goldmansachs.com](http://goldmansachs.com))

Full stack developer

- Design, implementation of data flow visualization and processing metrics for distributed system (over +200 machines in all clusters and flow of ~100TB/day)



04/2018 – ...

Web service for **PLinML Conference** ([usos.edu.pl](http://usos.edu.pl)) – ML conference

Full stack developer, part-time, freelancing, full development responsibility

- Design, implementation and maintenance of fully featured web service



12/2017 – 01/2018

Part-time job for **USOS Project** ([usos.edu.pl](http://usos.edu.pl)) – Known university platform

Frontend developer, part-time

- Improving quality of existing UI and building tools, resolving bug tickets



05/2017 – 09/2017

Internship in **Radcode Co.** ([radcode.co](http://radcode.co)) – Software house

Full stack developer



Project in **Radcode: Checkraise (poker platform)**

Direct contact with client, remote job, internship

- Responsible for implementing UI from provided mocks
- Responsible for UX consultancy with manager
- Used Node.js with Redis (server) and React/Redux (client)
- Including per-table voice chat implementation with TokBox and custom i18n services



Project in **Radcode: Realtytopia (home renting platform)**

Direct contact with client, remote job, internship

- Responsible for implementing UI from provided mocks
- Including implementation of search/filter/map-lookup functionality



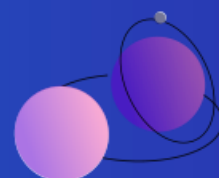
02/2015 – 09/2015

Custom startup (designing interactive touchable smart mirrors)

Full stack developer

## Achievements

- **(Gymnasium) Laureate** of **physics, informatics** (two contests for Logo language and C) and **maths** on a country level.
- **(High school)** Participated in **Informatics** (pol. Olimpiada Informatyczna), **Physics** (pol. Olimpiada Fizyczna), **Technical Knowledge** (pol. Olimpiada Wiedzy Technicznej) and **Maths** (pol. Olimpiada Matematyczna) (country level range) Olympiads – semi-final stage.
- **(High school) Laureate** of Warsaw City Major award - **Sapere Auso**  
For extraordinary educational achievements (**13/10/2014**)





## Qualifications

### Languages

- **English** fluent (CAE)
- **German** elementary (B1)
- **Polish** native

## Technologies

### → Web technologies

Broad knowledge of most popular technologies

Languages:

[Javascript](#) (ECMAScript 6), [CoffeeScript](#)

Elements of [Typescript](#), [semantic html](#), [css](#), [stylus](#), [less](#), and others...

Frameworks:

[React](#) (also Native) and [Redux](#)

[d3.js](#), [lodash](#), [TokBox](#) and others...

Building tools:

[Webpack](#), [Grunt](#), [Gulp](#), [Babel](#)

Package managers:

[npm](#), [yarn](#), [composer](#), [bower](#)

Testing frameworks:

[jest](#), [jasmine](#)

### → Real-time hardcore distributed systems

Experience with Kafka, Elasticsearch, Apache Zookeeper and Ignite for the systems processing high volume data (100TB/day)

### → Operating systems

Linux ([Arch](#), [Ubuntu](#)), [Windows](#) with extensive bash knowledge

Broad experience with [Android-targeted apps](#)

### → Data management

Databases: [Postgre](#), [Mysql](#) ([SQL](#) fluency)

### → Backend

Good knowledge of [C](#) and [C++](#) (with Boost and Cmocka),

[Java](#) (with Lombok, Spring and ES API), [OCaml](#), [PHP](#) (especially with [Laravel](#))

### → Others

Elements of [Assembly](#) (especially in context of embedded platforms)

Basics of [Python](#) and elements of [Lua](#)

### → Programming culture

Knowledge of good programming practices, SDLC models and design patterns

## Activities

- Actively participate in **choir** (tenor) and every **hackaton** I can.
- Was working as a **volunteer** - leading informatics faculties in my school a few years long after graduation. My aim was to help teenagers get interested in IT and contest level algorithmics.
- Also giving **private courses** of maths, physics and programming.
- Attended certificated Mathematica experimental math analysis course (**2016-2017**)
- Making hobby projects – available on my Github and [styczynski.ml](https://styczynski.ml)

