

# #Piotr Styczyński

## Personal data

Name and surname: Piotr Styczyński Born: 04.05.1997

Accommodation: ul Grochowska 341 m 336 03-822 Warsaw, Poland

Phone no.: 799-987-697

**Email address:** mailto:piotr@styczynski.in

Portfolio website: styczynski.ml

#### 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)

04/2018 - ... Web service for PLinML Conference (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) — 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) – 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
- Reponsible for UX consultancy with manager
- Used Node.js with Redis (server) and React/Redux (client)
- Including per-table voice chat implmentation 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 serach/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































## 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 and Redux

Elements of Angular.js

require.js, tree.js, d3.js, lodash, TokBox and others...

**Building tools:** 

Webpack with extensive customizations, Grunt, Gulp, Babel

Package managers:

npm, yarn, composer, bower

Testing frameworks:

jest, jasmine

And many others!

## **→** Operating systems

Linux (<u>Arch</u>, <u>Ubuntu</u>), <u>Windows</u> with extensive bash knowledge Broad experience with <u>Android-targeted apps</u>

### → Mathematical/statistical analysis

Usage of <u>MatLab</u> and <u>Mathematica</u> / knowledge of <u>Wolfram language</u> Experience with <u>VBS</u>, also as a part of writing <u>Excel macros</u>

## → Data management

Databases: <u>Postgre, Mysql</u> (<u>SQL</u> fluency)

# → Other programming languages

Good knowledge of <u>C</u> and <u>C++</u> (with Boost and Cmocka), <u>Java</u>, <u>OCaml</u>, <u>PHP</u> Elements of <u>Assembly</u> (especially in context of embedded platforms) Basics of <u>Python</u> and elements of <u>Lua</u>

### → Programming culture

Knowledge of good programming practices, SDLC models and design patterns

#### **Activities**

- → Actively participate in **choir** (tenor) and every **tech talk and meetup** I can.
- → Actively attending **C# group meetings**.
- → 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** about maths, physics and programming.
- → Attended certificated Mathmatica experimental math analysis course (2016-2017)
- → Attended low level microcontroller programming course (2016/2017)
- → Making hobby projects available on my Github and styczynski.ml

