










# Piotr Styczyński Piotr Styczyński

CO-FOUNDER OF DEEPFLARE | EX-TIKTOK R&D ENGINEER | ENTREPRENEUR AND ENTHUSIAST

+48 799 987 697

## Experience

-  **Deepflare (known before as Covid Genomics)** (see the website) Warsaw, Poland  
CO-FOUNDER | CHIEF ENGINEERING OFFICER 04/2020 - 09/2022 (2.2 years)
  - Set up medtech startup with multimillion evaluation: <https://deepflare.ai/>
  - Managing the teams, planing, hiring
  - Overseeing technological aspects of the company
  - Contribution to product and R&D (DevOps and data science - mainly k8s/Terraform/Python/C++/TS/low level Postgres)
  - Recently resigned from the role to setup other exciting ventures
-  **AiFi Inc** (see the website) Warsaw, Poland  
SOFTWARE ENGINEER 03/2022 - 05/2022 (2 months)
  - Creating internal annotation system
  - Designing ML/Analytics pipeline for the annotated and generated datasets
-  **Sumo Logic** (see the website) Warsaw, Poland  
FRONTEND ENGINEER 06/2021 - 05/2022 (0.9 year)
  - Optimizing and migrating legacy code (migrating Angular-js, backbone code)
  - Improving transpiler, migrating legacy code in cooperation with other FE teams
-  **Corasy sp. z o. o.** (see the website) Warsaw, Poland  
FUNDING CONSULTANT 08/2021 - 11/2021 (3 months)
  - Acquiring funds for the company development
  - Completing advisory board and improving business model in tight collaboration with CEO, providing business documentation (redacting white paper, prospects and plans)
-  **Student Coin** (see the website) Warsaw, Poland  
BACKEND DEVELOPER 07/2021 - 10/2021 (3 months)
  - Implement frontend/backend for the wallet management system
  - Design architecture and implement frontend/backend for the public crypto exchange (TS/Rust/Postgres)
  - Developing internal utility systems for the Student Coin team (TS/Rust)
-  **Daftcode** (see the website) Warsaw, Poland  
AMBASSADOR 09/2020 - 08/2021 (11 months)
  - Promotion of the company among students
-  **Bytedance** (see the website) Warsaw, Poland  
BACKEND ENGINEER 10/2019 - 06/2021 (1.5 years)
  - Design/implementation of an internal system for data annotation (images/videos) and pipeline management (Go/Python/TS)
  - Creating Java native bindings for Caffe and optimization of ML models
  - Improving quality and deploying demos of CV models (Python/Thrift/C++/TS)
  - Creating internal utilities for easier microservices development/metrics collection within the firm
-  **ML in PL** (see the website) Warsaw, Poland  
TECH LEAD | CO-ORGANISER 04/2018 - 06/2021 (3.0 years)
  - Managing technical aspect of the largest ML conference in Poland
  - Design, implementation, and maintenance of the web services for the conference (I was creating a technological background for the conference) involving user registration, verification, safe payments via external services and informational subpages
  - The job involved direct contact with the rest of the conference administration and management of small (2-3 people) IT team
  - Technologies used: PHP, React, Typescript, Laravel
-  **Meet IT** (see the website) Warsaw, Poland  
FRONTEND LEAD 09/2019 - 10/2020 (1 year)
  - Product owner (part-time, volunteer)
  - I was also a FE/design team leader (TS/React/rxjs/C#)



## Sumo Logic (see the website)

Warsaw, Poland

ENGINEERING INTERN

07/2019 - 09/2019 (2 months)

- Optimize transpilation of exiting codebase - writing effective TSX transformer plugins (from things that @babel/preset-env does to selective transpilation of code)
- Benchmarking and optimizing old codebase - Backbone, JQuery, Angular.JS, React
- Got 20%% loss in bundle size (better experience for the users and tons of money saved)



## Goldman Sachs (see the website)

Warsaw, Poland

ENGINEERING INTERN

07/2018 - 09/2018 (2 months)

- Design, implementation of data flow visualization and processing metrics for the distributed system (over +200 machines in all clusters and flow of ~100TB/day)
- The service used React, Java with Spring, Zipkin (for event tracing), Elasticsearch and Ignite



## Radcode (see the website)

Warsaw, Poland

FULLSTACK DEVELOPER

10/2017 - 05/2018 (7 months)

- Direct contact with clients from various geographical regions
- Using scrum methodology and usage of cutting-edge web technologies (mostly frontend technologies like React with Redux, Webpack, Gulp, Babel, Eslint, Redis, ES6)
- Style guidelines (AirBnB style guide for ES)
- Interfacing databases (Redis, Postgres)



## Warsaw University (MUCI) (see the website)

Warsaw, Poland

FRONTEND DEVELOPER

10/2017 - 11/2017 (1 month)

- Handling various small UI issues of USOSweb service
- Administration and modernization of the service dependencies (complex jQuery plugin for handling UI elements) - fixing legacy code and setup of webpack with gulp for automatic builds



## Checkraize (see the website)

San Francisco, U.S.

FULLSTACK DEVELOPER

07/2017 - 10/2017 (3 months)

- Remote work
- Working with web service available to a broad audience (online poker game)
- Implemented l18n
- Reliable online chat rooms within the game



## Homies (see the website)

Warsaw, Poland

FRONTEND DEVELOPER

06/2017 - 07/2017 (1 month)

- Implementation of provided UI mockups on partially implemented project (some existing basic codebase)
- The project required implementation of REST requests to specific endpoints, filtering/searching UI behaviour, usage of Leaflet and implementation of lasso tool (with Google Maps support for interactive maps)

## Education

### Warsaw University

Warsaw, Poland

MSC IN COMPUTER SCIENCE

07/2019 - 05/2022

- Major in Computer Science

### Warsaw University

Warsaw, Poland

BSc IN COMPUTER SCIENCE

07/2016 - 05/2019

- Major in Computer Science