

CTO @ Wujo | EF LD 19 | Former Co-Founder @ Deepflare | Ex-TikTok & Unicorns Eng |

🛮 +48 799 987 697 | 💌 piotr@styczynski.in | 🖸 styczynski | 🏕 styczynski | 🖹 piotr-styczyński | 🛅 piotrstyczynski

# Experience



**Co-founder | CTO** 10/2022 - 01/2023 (3 months)

Wujo is an instacart for Africa, but our vision goes behind that.

We trying to revolutionise the \$1 trillion informal retailer market in Nigeria.

Our first stop is grocery delivery.

Wujo as a company was formed during Entrepreneur First LD19 programme.

- → DevOps Deploying and monitoring pilot mobile application (Terraform/Python/TS/React-native)
- → Hiring/managing techincal employees/Fundraising

# Entrepreneur First ( see the website)

Founder-in-Residence (LD19) 10/2022 - 01/2023 (3 months)

EF is world's leading talent investor where the wildly ambitious come together to build globally important technology companies.

EF is backed by some of the world's best tech founders and investors, including Reid Hoffman (LinkedIn), Patrick Collins (Stripe), Greylock Partners, Founders Fund, Demis Hassabis (Google Deepmind) and Taavet Hinrikus (Wise)

# \* Deepflare ( ree the website)

#### Co-founder | Chief Engineering Officer

04/2020 - 09/2022 (2.2 years)

I was a co-founder (shareholder) until 15 July 2022 (KRS update on 3 Jun 2022) in Covid Genomics Sp. z o.o.

(registered in Poland in Jun 2020, KRS 0000846289) which then changed its legal name to

CGen Sp. z o.o. (on 3 Jun 2022) and then changed its branding name to Deepflare (on Jul 2022).

I was also a Chief Engineering Officer from 1 Apr 2020 till 31 Aug 2022.

- → Co-founded biotech startup with multimilion evaluation (€1.5M raised)
- → Managing mutiple multidomain teams, planing, hiring
- → Overseeing technological aspects of the company
- → Direct contribution to product and R&D (DevOps and datascience mainly k8s/Terraform/Go/Python/C++/TS/low level Postgres)

# AiFi ( see the website)

 Software Engineer
 03/2022 - 05/2022 (2 months)

Aifi is a leading startup helping with adoption of automated convenient store infrastrcture.

I was for example working with deployments in Żabka Nano stores.

- → Creating and deploying internal annotation system (TS/Python/DevOps)
- → Designing ML/Analytics pipeline for the annotated and generated datasets

## ^corasy ( see the website)

CFO 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)



Backend Developer 07/2021 - 10/2021 (3 months)

Designing core infrastrure for the one of the major altcoins originating from Poland, affecting 200k users.

- → Implement frontend/backend for the wallet management system
- → Design architecture and implement frontend/backend for the public cryptoexchange (TS/Rust/Postgres)
- ightarrow Developing internal utility systems for the StudentCoin team (TS/Rust)

# Daftcode ( see the website)

Ambassador 09/2020 - 08/2021 (11 months)

→ Promotion of the company among students



Backend Engineer 10/2019 - 06/2021 (1.5 years)

Leaded a team that was implementing internal system for visual data annotation.

Most of the well-known filters (models) where trained on datasets going through our system,

affecting +1B users.

- → Designing and implementing tools to support AI teams in their daily work
- → Design/implementation of an internal system for data annotation (images/videos) and pipeline management (Go/Python/TS)
- ightarrow Creating Java native bindings for Caffe and optimization of ML models
- → Creating and deploying demos of CV models (DevOps/Python/Thrift/C++/TS)
- → Creating internal utilities for easier microservices development/metrics collection within the firm



## ML in PL ( see the website)

## Co-Organiser | Lead of IT Team

04/2018 - 06/2021 (3.0 years)

Started from scratch. Ended up with the biggest, most recognizable internationally 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)

#### Product Owner | Frontend Lead

09/2019 - 10/2020 (1 year)

Helping with adoption of Computer Scince among high-schoolers.

- → Product owner (part-time, volunteer)
- → I was also a FE/design team leader (TS/React/rxjs/C#)



### **Sumo Logic** ( see the website)

07/2019 - 09/2019 (2 months) **Engineering Intern** 

As a result of my work, the page bundle was reduced in size by +20%, improving +2100 clients satisfaction (better experience for the users and tons of money saved).

- → Optimize transpilation of exiting codebase writing effective TSX transformer plugins (from things that @babel/preset-env does to selective transpiration of code)
- → Benchmarking and optimizing old codebase Backbone, |Query, Angular.|S, React



#### Goldman Sachs ( see the website)

Engineering Intern 07/2018 - 09/2018 (2 months)

As a result of my work the UI/UX team got new resuable components package and overall visibility of the +200TB data/day from entire company was gratly improved.

- → 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.
- → Created extensive component library for React for internal use in the process



### Radcode ( ree the website)

Full-Stack Developer 10/2017 - 05/2018 (7 months)

- → Remote job in a software house
- → 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)



#### Uniwersytet Warszawski ( see the website)

### Frontend Developer

10/2017 - 11/2017 (1 month)

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



**Frontend Developer** 07/2017 - 10/2017 (3 months)

- → Remote work
- → Working with web service available to a broad audience (online poker game)
- → Implemented I18n
- → Reliable online chat rooms within the game

## homies.io ( frage see the website)

Frontend Developer 06/2017 - 07/2017 (1 month)

- → Remote work
- → 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).

#### **Atom Terminal Panel** ( see the website)

Open Source Developer

02/2015 - 04/2015 (2 months)

Working on terminal plugin for Atom editor. It was purely written by me

The package got 180k downloads, 140 stars on atom.io and 96 stars on GitHub.

It was the top #1 terminal extension in the time for the Atom editor.



### **University of Warsaw**

MSc in Computer Science Since 01/2019 (Present)

Currently temporary on-hold to pursue other opportunities

#### **University of Warsaw**

BSc in Computer Science

01/2016 - 01/2019 (2.8 years)

Completed with diploma grade 4 out of 5

- → Faculty Choir
- ightarrow Won faculty contest for the best Mathematica visualization
- ightarrow Attended experimental Mathematica course