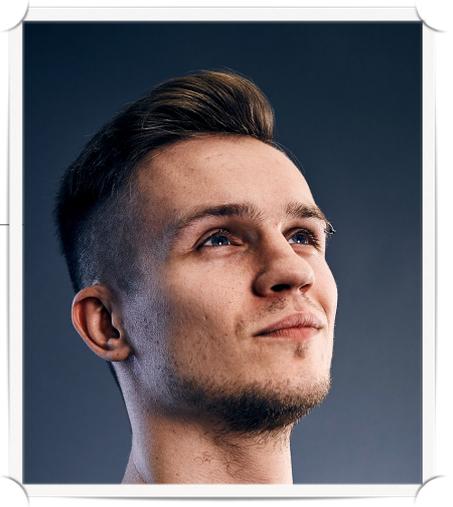


# Curriculum Vitae

## About Me

I'm a Full-Stack Developer and Team Leader based in Warsaw, Poland, with 21 years of commercial experience in Web Development and Team Management. Also a husband and father of two. Huge fan of basketball and comics. Coffee fanatic.



## Personal Data

**Name:** Jakub Florczuk  
**Experience:** 21 years  
**Websites:** <https://kuba.rocks>  
<https://www.linkedin.com/in/kubaflorczuk>  
<https://github.com/KubaRocks>

## Professional Experience

- 04.2024 - now**      **Inflect - Senior FullStack Engineer**
- ★ Technologies: TypeScript, React, next.js, css modules, zod, GCP, go, Tailwind, Vercel, embeddable scripts, vite, rollup, gitlab CI, cloudflare, OpenAI, Gemini, MastraAI, Agentic AI, Go backend
- 04.2023 - 12.2023**      **90 seconds - Senior FullStack Engineer**
- ★ Microservice architecture
  - ★ Technologies: TypeScript, React, next.js (T3 stack), vite, styled components, react-query, zod, GCP, React Server Components, Auth0, GraphQL, prisma
- 11.2021 - 01.2025**      **stalykurs.pl - Principal Full-Stack Engineer (contract)**
- ★ Maintenance of CRM application
  - ★ Technologies: TypeScript, React, Firebase, fastify, styled components, react-query, zod, CircleCI

**08.2021 - 03.2023**

**X-Team - Senior Software Engineer**

As one of X-Team's Senior Software Engineers, I'm part of the team which was assigned to work together with Cushon's team on one of their projects, used by thousands of people in UK every day. Working on this project, I got to fully leverage my back-end development skills along with my MySQL database, and overall security design knowledge. Among other things, I was tasked with:

- ★ Integrating with third party APIs
- ★ Designing automation for deploying API documentation to SwaggerHub
- ★ Refactoring, writing unit, integration and functional tests, implementing new features

**04.2021 - 08.2021**

**TransferGo - Senior Full-Stack Engineer (contract)**

- ★ Implementing Wallet solution for Core Banking department
- ★ Technologies: DDD, CQRS, TypeScript, React, Symfony, Laravel, Amazon AWS (SQS, SNS), Doctrine, Redux, MySQL, Redis, GitHub, Docker, REST

**07.2020 - 03.2021**

**Batgroup SA (Batmaid) - Technology Team Leader**

- ★ Team management (performance review, one on one's)
- ★ Working closely with Product Owners and Managers
- ★ PHP Application Architecture
- ★ REST API design
- ★ Recruitment of new members for IT department
- ★ Code review
- ★ Technologies: DDD, CQRS, React, Symfony, Doctrine, MySQL, Redis, GitHub, Amazon AWS, Docker, Firebase, Kubernetes, Ansible, Gatsby, behat, PHPUnit, jest

**04.2019 - 06.2020**

**isobar Poland - Technology Team Leader**

- ★ Leading a team of 30 developers
- ★ PHP Application Architecture
- ★ Recruitment of new members for IT department
- ★ Code review

- ★ Technologies: React, JavaScript, Symfony, MongoDB, MySQL, Redis, GitHub, GitLab, Amazon AWS Docker, Kubernetes, Ansible, GraphQL, Apollo, Gatsby, Next.js, behat, PHPUnit, jest
- ★ Co-operation with London Office on global COTY websites

**11.2014 - 03.2019**

**Syzygy Warsaw (former Ars Thanea) - PHP Team Leader**

- ★ Leading a team of developers
- ★ PHP Application Architecture
- ★ Recruitment of new members for IT department
- ★ Code review
- ★ Technologies: Symfony 2/3, Silex, Twig, Doctrine 2, Angular, React, MongoDB, MySQL, Redis, GitHub, GitLab, Amazon AWS (EC2, Elastic Beanstalk, OpsWorks, ElasticCache, RDS, SNS, SES, S3, CloudFront etc.), Docker, Vagrant, Ansible, Puppet, Chef
- ★ Scalable infrastructure that handles over 30 000 requests per minute (API for game Puzzle Craft 2)
- ★ Co-operation with Frankfurt Office on global Dr. Oetker website

**11.2012 - 09.2014**

**Soft Integrated sp. z o.o. - IT Team Leader**

- ★ Managing a team of developers
- ★ PHP Application Architecture
- ★ Creating a development environment for the team based on virtualization tools (Vagrant, Puppet, VirtualBox), so that regardless of the platform on which the developer is working (Windows, Linux, OS X) application code is always run on shared virtual platform, which is similar to production servers.
- ★ Extension of application architecture on additional servers: MongoDB, Node.js, Sphinx
- ★ Project of application deployment on Amazon AWS servers using Capistrano
- ★ Negotiations with subcontractors and services providers
- ★ Office servers administration: router and development server

- ★ Writing tools to monitor communications between the elements of architecture
- ★ Programming in PHP 5, MySQL and Yii Framework
- ★ Recruitment of new members of the IT team

**08.2012 - 10.2012**

**Software Focus sp. z o.o. - IT Project Manager**

- ★ Managing a team of developers
- ★ PHP Application Architect
- ★ Implementation of the project management system and supporting tool (Redmine)
- ★ Recruitment of new members of the IT team
- ★ Designing the system architecture based on Amazon AWS solutions
- ★ Programming in PHP 5, MySQL and Yii Framework

**05.2012 - 07.2012**

**Software Focus sp. z o.o. - Senior PHP Developer**

- ★ Working in a team of developers on e-commerce project: fairsquare.com
- ★ Designing and developing solutions based on MVC framework - Yii, MySQL database and Front-End technologies: JavaScript, HTML 5, CSS 3

**03.2010 - 04.2012**

**Stalgast Sp. z o.o. - Web Designer & Developer**

- ★ Design & Development of projects: unox.pl, stalgast.com, relacje.stalgast.com, 20lat.stalgast.com
- ★ System integration between internet store (stalgast.com) and Microsoft Dynamics AX
- ★ Promotion of the company in Social Media
- ★ Graphic Design supporting marketing campaigns

**06.2008 - now**

**Polygon Studio Jakub Florczuk - Owner**

- ★ Design, creation and development of applications based on PHP, Symfony, MySQL, React
- ★ Graphic Design of internet websites, identity, print advertisements, posters, billboards
- ★ Management team of Freelancers

- ★ Recruitment of subcontractors
- ★ Linux servers administration (CentOS)

**06.2006 - 06.2008**

**Polygon Studio Jerzy Drozda - Co-founder**

- ★ Design, creation and development of applications based on PHP 5, Zend Framework and MySQL
- ★ Graphic Design of internet websites, identity, print advertisements, posters, billboards
- ★ Management team of Freelancers

**08.2005 - 05.2006**

**qISys - Project Manager, Web Designer & Developer**

- ★ Design, creation and development of applications based on PHP, MySQL
- ★ Graphic Design of internet websites, identity, print advertisements, posters, billboards
- ★ Project Management

## Education

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**2005 - 2007**

**PJWSTK in Warsaw**

Computer Science - evening classes

**2002 - 2007**

**Warsaw University of Technology - Management in IT**

Management and Marketing - specialisation: IT Management

**1998 - 2002**

**4SLO in Warsaw**

Math & Physics with extended computer science

## Courses

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- ★ Linux Administration @ [szkolalinuxa.pl](http://szkolalinuxa.pl)
- ★ Drawing lessons
- ★ APMG - Agile-PM: Foundation
- ★ APMG - Agile-PM: Practitioner
- ★ More on: <https://kuba.rocks/resume>

## Additional Info

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**Skills:**

- ★ Programming languages:
  - ★ TypeScript - advanced

- ★ JavaScript - advanced
- ★ PHP - advanced
- ★ Bash - intermediate
- ★ methodologies: TDD (Test Driven Development), BDD (Behavior Driven Development), DDD (Domain Driven Design), CQRS, SOLID
- ★ libraries: React, Prisma, next.js, tRPC, react-query, symfony, doctrine, behat, phpunit
- ★ databases: MySQL, PostgreSQL, SQLite, MongoDB, Redis, ElasticSearch
- ★ operating systems: Mac OS X, Linux
- ★ virtualization tools: Docker, Kubernetes, VirtualBox, Vagrant
- ★ tools for Continuous Integration: CircleCI, GitHub Actions, Capistrano, Deployer, Wercker, Drone
- ★ tools for provisioning: Ansible
- ★ version control systems: git
- ★ software: Adobe Photoshop, Adobe Illustrator, Adobe Flash, Adobe Premiere, PHPStorm
- ★ HTML, JavaScript (ES6+), CSS

#### **Languages:**

- ★ polish (native)
- ★ english - C1
- ★ german - A1

#### **Interests:**

- ★ sports: basketball, calisthenics
- ★ music
- ★ photography, drawing, film production
- ★ film, art, comic books
- ★ amateur car racing (Lap Race, Time Attack)
- ★ personal development, hypnosis

#### **Others:**

- ★ Driving license (categories AB)