

Curriculum Vitae



About Me

I'm a Full-Stack Developer and Team Leader based in Warsaw, Poland, with 18 years of commercial experience in Web Development and Team Management. Also a husband and father of one sweet four-year-old girl. Huge fan of basketball and comics.

Personal Data

Name: Jakub Florczuk
Experience: 18 years
Websites: <https://kuba.rocks>
<https://www.linkedin.com/in/kubaflorczuk>
<https://github.com/KubaRocks>

Professional Experience

- 11.2021 - now** **stalykurs.pl - Principal Full-Stack Engineer (contract)**
- ★ Maintenance of CRM application
 - ★ Technologies: TypeScript, React, Firebase, fastify, styled components, react-query, zod, CircleCI
- 08.2021 - now** **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

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

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

Additional Info

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)