## **KAMIL RAFIKOV**



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WhatsApp: +996 755 439 777, Telegram: kamilrafikov address: Central Asia, planet Earth, Solar system, Milky Way galaxy All my current solid professional background may be split into two parts: paid remote work in software development business and unpaid self-financed self-studies in social sciences, biology, arts, and computer science. Please, see educational and literary background on the second page of this document.

#### What can I do for your company?

I'm specialized in part-time remote development of large complex web-based software projects consisting of several hundreds functional components each. Only the largest projects are listed.

# Apr 22 – Present; several private companies (UZ/KO, KZ, RU). Designed and developed different functionality for the following projects.

a) Microservices-based cloud-based courier delivery management system (including resolution of emergencies on production servers). It was the largest production stage project I ever dealt with.b) Internal CRM system of a Russian restaurants automation business including licensing management for several thousands points of sales, integration with banks' APIs etc.

c) Backend of SPA used for radio-advertisement sales on Central Asian markets (50% of functionality covered with tests).

d) E-commerce system including bridge between Korean/Uzbek payment gateways, wallet, integration with virtual bank accounts service.

e) E-queue system used in Kazakh banking business and servicing several millions tickets per year. PHP 7, 8; Yii 2, Laravel 9, custom PrestaShop modules, MySQL, MariaDB, Docker, Node.js, Vue.js, React, Socket.IO, Redis, development of custom REST APIs and integration with third parties' ones, AWS S3, Telegram Bot API, web push notifications, Google Translate and TTS APIs.

Mar 19 – Mar 22; Trueapps (CZ). Performed development of data import services, REST API, and general logic for insurance business management software. It was the largest, oldest, and the most polished production stage project I have ever worked on by that time; almost all developed functionality has been covered by acceptance, functional, and unit tests. PHP 7, MySQL, Yii 2, Codeception, OpenID (Keycloak), NextCloud (WebDAV, OCS), Docker.

**Oct 18 – Mar 19; Floofy (IT/UK).** Performed multiple bugfixes and developed deep integration with Stripe payment gateway in a booking management system for pet owners. React, Redux, Socket.IO, PHP 7, Yii 2, MariaDB, Node.js, Redis, Nginx, Google geolocation APIs.

**Feb 18 – Aug 18; private company (DE).** Developed software for managing video submissions to multiple video sharing platforms. PHP 7, Yii 2, MySQL, AWS S3, APIs of video sharing platforms (YouTube, Vimeo, Dailymotion), WebTorrent.

Apr 17 – Dec 17; United Nations Development Programme (TH). Participated in development of project management software. PHP 7, Yii 2, MySQL, Highcharts.

Jun 11 – Feb 15; Plexisoft (US/PA). Designed, developed, and managed development process of a business product implemented as SaaS and including CRM/e-commerce functionality. I started the project as employee #1, designed the whole system from the scratch, and by the end of the period of working for this company managed a team of about 8 part-time top-level developers. PHP 5, Yii 1, ORM, MySQL, MongoDB, jQuery, jQueryUI, ExtJs, WHMCS, Paypal, Authorize.Net.

May 10 – Apr 11; Clevertech (US). Participated in development of CRM system. PHP 5, Yii 1, ORM, MySQL, jQuery.

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# **EDUCATIONAL BACKGROUND**

Self-educational and official educational courses passed since teenage years:

<ul> <li>sociocultural anthropology, applied</li> </ul>	Self-educational-course-passed-in-3rd-global-
psychology, parenting, pedagogy;	<u>travel.pdf</u>
• computer science, design, business, higher	
mathematics, general technical subjects;	Self-educational-course-passed-by-the-end-of-
• general biology, wildlife management, low-	<u>2016th.pdf</u>
level biology, medicine;	Self-educational-course-passed-in-youth.pdf
• film producing, theatrical directing, compute	r
graphics, drawing;	Engineering-part-of-my-background.pdf
<ul> <li>global and sportive tourism;</li> </ul>	The-most-influential-authors-from-my-teenage-
• world literature history and world arts history	y. <u>years.pdf</u>

### LITERARY WORKS

All works were written in different years just for self-expression and for trying new grounds. However, the most part of of them were removed by me later from public access due to incompatibility of their content and style with global social trends and with my personal life. Only the most important works are listed further.

#### **General researches:**

"Modeling of Family and Parenting Relationships for Artificial Intelligence Parenting Systems"

#### Autoethnographic researches:

"Classification and Quantification of Cultural Basements and Elements Used in Multicultural Families"

"Methodology of Researching Teenage Literary Self-Educational Courses"

#### **Travel reports:**

"Summary of Global Amateur Wildlife Observations since 2011 till 2023"

#### Other social materials:

"200+ Ideas for Social Researches"

"An Essay on Adherence to Sikh Philosophy"

Several short guides on the topic of family relationships.

#### **Professional guides:**

"Introduction to Software Development Business"

"Guide on Literary Self-Education"

#### Feature film scripts:

In 2006-2007th years I have written 3 feature film scripts in genres of social drama and tragicomedy with mixing such styles as Italian American movie, Bollywood movie, modern Western social drama, coming of age movie and placed in locations of Russia of 1990's and 2000's.