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CV: alex.iTeamO.net/cv [LinkedIn.com/in/iTeamO](https://www.linkedin.com/in/iTeamO)

Here you will find more information and images about my works



About me

Software engineer, business analyst with experience in development, integrations of CRM, ERP, WMS, LMS systems, business automation, data processing and e-commerce. b24, vTiger, Sugar, 1C, Creatio
Participated in the construction of IT infrastructure and processes from zero (Corporate network, site, CRM, accounting, warehouse, delivery, telephony) for a wholesale company that has reached a 20 million \$ annual turnover. I have experience of team working in a large international logistics company as well as project work with many small/medium businesses from different fields.

Worked a lot with LMS moodle, Asterisk telephony, SEO optimizations. In recent years had deal with multithreaded parsers on GO and bigdata processing scripts on Rust with low memory consumption.

Education

2003: Novosibirsk Computer Academy | Course "Graphic-designer and web-master"

2004 - 2006: Novosibirsk State Technical University (NSTU) Lyceum | Physico-mathematical class

2004 - 2006: Novosibirsk State Technical University (NSTU) | Special physical school

2006 - 2010: NSTU | Faculty of applied mathematics and informatics. Speciality:

mathematician-programmer. Bachelor. Diploma "Coding of information by holographic method".

2008: Novosibirsk State Technical University (NSTU) center of additional education | Course "1C accounting developer" (popular accounting ERP program in Russia)

Skills

You can also check my github.com/alex-iteamo-net

CRM/ERP/WMS/LMS, corporate portals integration, optimization of business processes, document management and logistics. Knowledge of 1C solutions (Bitrix, Trade control, Accounting), CRM (B24, vTiger, Sugar, Creatio TerraSoft). Familiarity with ERP (SCM, WMS) systems functionality: Odoo, ERPNext, Dynamics.

Understanding of accounting. Voip telephony (Asterisk, OkTell, Twilio), Learning Management Systems (Moodle). Knowledge in web-marketing, usability, SEO, writing selling texts, customers communication. Huge experience in online stores customization on various CMS: bitrix, magento, joomla, OpenCart, WebAssyst, WordPress/WooCommerce, Simpla, Shopify, UMI.CMS etc.. I almost forgot - have driving B-category licence)

Programming

Actively: PHP (modern 8+ not bad), JS (Vue, JQuery), 1C8. *Sometimes:* Go (CoRoutines ♥), Rust (ownership, borrowing forever), Python. *Slightly:* TS, Java (so-so), C#, Pascal (Delphi)

Databases, Message Brokers (MQ), Caching

Actively: MySQL (profiling, replication, transactions) *Sometimes:* PostgreSQL, MsSQL, SQLite, memcache, redis, RabbitMQ, MsAccess *Slightly:* Mongo, Sphinx (MantiCore), ClickHouse

Frameworks

Knowledge of architecture: laravel, symfony and django.

Developed own light php8 framework with inherited apps hierarchical structure.

web, design, graphics, devops, pm, etc..

HTML (block, flex, grid adaptive layout markup, SVG), CSS (Sass, SCSS), PhotoShop, Administration (apache, nginx, unit, IIS, *nix), Virtualization (Proxmox, Docker, Compose), Project management systems (redmine, jira), version control (git, gitlab), UML designing, OOP patterns, MVC, ORM, regular expressions, XSLT, REST, SOAP, network protocols TCP/IP, WebSockets, Understanding of microservice architecture, the work of orchestrators like Kubernetes.

Languages knowledge

English - can easily read and translate, including technical texts. Russian - native. Spanish - studying.

Experience, Jobs, Projects

You will find more info and images on alex.iTeamO.net/cv

2020-02 - 2023-04 **Software Developer. Business Analyst. Fulltime.**

e-kc.ru (electrical products wholesale supply company, b2b-databases)

GoLang multithread spider for parsing legal entities info (contacts, addresses, etc) from millions of arbitrary organizations websites for company project b2book.ru (base of russian legal entities).

Similar sites calculation based on search engines results with RUST. Processing a giant sites intersections array, which requires hundreds gigabytes of RAM without optimizations and smart data sorting with heuristics.

Succeeded to calculate on one PC in a couple of days for all Runet sites (yandex, google SERP).

Participation in the development of e-zm.ru (russian most complete database of electrical products). Suppliers, catalogs data aggregation. Morphological trigram based search based on Sphinx (Manticore).

Speech recognition input for quick products identification upon acceptance on depot from the suppliers. Display of info about products from CRM in barcodes scanner app, written on java (github.com/zxing/zxing)

2017-10 - 2020-02 **CRM-Developer with analyst functions. Part time position.**

AsstrA.com (international transport company)

vTiger 7 CRM deployment. Leads, deals processing and tasks control automatization. Asterisk telephony.

Additional business entities modules creation. SOAP integration with IBM Lotus Notes. Custom field types.

2016-12 - 2020-02 **Programmer-analyst. Part time position.** e-kc.ru (Electrotechnical supply)

vTiger CRM and SimplaCMS site dev. Automation of invoices, payments import, pricings, email requests processing, leads generation, printed documents preparation. Asterisk telephony integration. Data exchange with 1C (ERP), web-site. Logistic planning interactive map. Product images similarity calculation algorithm. As a result of improvements many business KPIs have been increased: requests number processed by manager, warehouse turnover, etc. Algorithm of multiworded goods names declination (paid morpher.ru replace)

2009 - 2018 **Project direct work with many customers. Freelance.** iTeamO.net Some clients:

SertPromTest.ru, RustehExpert.ru, GK-rte.ru (Group of companies. Industrial safety, certification)

Support for corporate Bitrix portals with CRM, ERP functions. OkTell.ru telephony. Optimization of big database, deals flow processes, documents management. Reports creation (financial results, forecast, salary calculation).

Maeb.ru (Additional education training center)

Support. Moodle and 1C ERP integration: transfer of students info, courses graduation results. Assistance system for Labor Ministry tests passing. Grading, completion, authorization subsystems revision.

Zoloto585.ru (known jewelry store chain)

Bitrix "Composite Site" caching technology implementing. Searching and fixing of security vulnerabilities.

Bit24.es (Spain b24 crm agency)

B24 API php app for two direction integration with MS Access database through intermediate MySQL.

cNord.ru (alarm and access control systems)

Customization of Magento shop, quick order, delivery calculation. Modification of shipment module.

Pkorobov.ru (real estate agency) CRM Creatio Terrasoft leads address verification by yandex.maps API. Leads display on map from lists. Selling flats export to company wordpress site.

Shop.meucci.ru (men's clothing) ERP DynamicsNAV 7 (2013) and Bitrix shop integration using OData web services and NTLM authentication (emulation in php). Transfer of orders, statuses, stocks updating.

And also: SysSoft.ru Kvart-Hotel.ru etc.. You can see some reviews about me on: fl.ru/users/AterOnis/opinions, upwork.com

2008-01 - 2009-08 **WEB-Developer.** OptiPlat.ru (Software outsourcing company)

Savs.ru (Aero Transport Agency) Team-development of Bitrix corporate portal. Integration of tickets reservation systems (Sirena, Amadeus) IntwayAcademy.com (Remote education) Synchronization (SOAP) of education portal (Moodle) with corporate site (bitrix). LDAP authorization. Data caching.

Personal qualities

Analytical mind, intellectual curiosity, ability of discovering required information and find unordinary solutions.

Hobbies

Teatimes) Also trekking and travelling - subscribe to my channel youtube.com/@ChicoChicaTrip