

(Lviv, Ukraine)

Ivan Fesiuk

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Languages: Ukraine (native), Russian (free), English (upper-intermediate), Germany

(elementary), Polish (can understand and speak)

Education: Ukrainian State Academy of Railway Transport.

Ukraine, Kharkiv, (September/2004 – December/2019) Master Degree *Bachelor's Degree* in "Automation and computer-integrated technologies".

Master's Degree in "Telecommunications and Radio Engineering".

General knowledge, & software

Electronics, Radio Communication, Radio Standarts, OSmocomBB;

Security & Access systems;

ware Drivers;

development: Object oriented programming;

AI (Artificial intelligence);

Billing System; Game Engineering; Continuous integration; Database development; Client-Server applications;

Web development;

Agile;

Hardware and operating

system:

Hardware: Serial Port, UART RS-232/422/485, USB, Joistick, HID, Respbery PI, Arduino, MPU-9250 and similar, STM32, Motorola GSM Microcontroller; *Unix Kernel*: RedHat, CentOS, Fedora, SuSE, Ubuntu, Debian, FreeBSD, MacOS,

iOS, Android;

Windows: 9x/ME/NT/2000/XP/Vista/Seven/2003, Server/2008Server/8/10;

Virtualisation: VM, Docker, Vagrant, AWS;

Programming languages and DataBases

BackEnd: C/C++, Erlang, C#/.NET, Python, Ruby, Java, Shell scrip, PHP, SQL,

MS SQL, MySQL, SQLite, PostgreSQL, CouchDB, NoSQL

FrontEnd: HTML/HTML5/CSS3, LESS/SASS, Canvas, Node.js, JavaScrip (jQuery, jQuery UI, ExtJS, Threejs – WebGL) – Mobile App, AngularJS, React

Frameworks & CMS

BackEnd: QT5, OpenGL, OpenCV, Gstreamer, Symfony2/3, Silex, Laravel, Yii,

ZendFramework, UnitTests; Drupal(5/6/7/8), Joomla, WordPress, Typo3;

FrontEnd: Bootstrap2-4, unsemantic, Grid960, Materialize, PaternLab

Tools and Technologies:

Version Controls: MVC, GIT (Github, gitlab, bitbucket), Mercurial; *Web Servers*: Apache 1.3/2, Nginx, Yaws, php-fpm, Node.js, Jekyll, Red5

MultimediaServer. Postfix:

Search Machine: ElasticSearch, ApacheSolr;

Continuous integration: Jenkins, GitHub CI, Bitbacked CI;

Graphic: Adobe Photoshop (5CS6), Gimp, Illustartor, Blender, HumanMaker, 3D

MAX;

Other tools: Jira, MS Office, Oracle NetBeans, JetBrains PhpStorm; *Other*: MailServer, GameLogic, Crossbrowser Coding, Responsive Web Design, Mobile Aplications, SinglePage, Marketing, User

Experience, Google Analytics/AdWords/AdSense;

Previous Experiences

ELEKS,

LLLING

Responsibilities:

2018/10-2019/01

- C/C++ Hardware Developer;
- C/C++ Developer
- Development for Raspberry PI Serial ports drivers;
- Configure ROS for robots;
- Time Report;

Buzzwoo Asia,

Responsibilities:

2018/06-2018/09

- Maintenance WEB Server;
- Develop PHP/Drupal 7/8 Applications;
- Configure Virtual Machines and Docker Containers, CI.
- FrontEnd Develop;
- Teamwork;
- Agile;
- Time Report;

Startup - freelance,

Responsibilities:

2017-(part time)

- Owner;
- Supervisor for student;
- Maintenance WEB Server;
- Develop C/C++ applications for Raspbian PI;
- Develop Python Script for Raspbian PI;
- Configure Virtual Machines and Docker Containers;
- Develop 3D Interface and Applications for communicate with Raspbian PI;
- Project Architecture;

Dilligances,

Ukraine, Lviv, 2016/09 – 2017/07,

PHP Senior Developer

Responsibilities:

- Maintenance WEB Server;
- Develop PHP Applications;
- Configure Virtual Machines and Docker Containers;
- FrontEnd Develop;
- Project Architecture;
- Teamwork;
- Agile;
- Time Report;
- Conference Report;

EPAM Systems

Ukraine, Lviv, 2013/07 – 2016/04,

PHP Developer

Responsibilities:

- Maintenance WEB Server;
- Develop PHP Applications;
- Configure Virtual Machines and Docker Containers;
- Frond End Develop;
- Project Architecture;
- Teamwork;
- Agile;
- Time Report;
- Conference Report;

- Community Leader;
- Hold an Interview
- Team buildings

Achievements:

- Created a successful community;
- Got Diploma from EPAM Systems;
- Acquainted with new technologies;

QbixSoft

Ukraine, Lviv 2011 – 2013

Responsibilities:

- Business activities;
- WEB applications development;
- Development multimedia;
- Maintenance computer networks;
- Wi-Fi service network;
- Internet service provider;
- Creation and maintenance Wi-Fi network (equipment California, NanoStation5);
- Management;

Achievements:

- Experience in negotiation;
- Active sales skills;
- Preparing and making presentations;
- Agile;

Business Security Center,

Ukraine, Lviv, 2008/09 – 2009/07,

Engineer, Developer Architect

Responsibilities:

- Development, maintenance, content, Multilanguage WEB site;
- Maintenance computer networks;
- Maintenance computers and peripherals;
- Install and configure the access control system;
- Installing security systems (smoke detectors, motion sensors, surveillance)
- Programming DVR (Digital Video Recorder);

Achievements:

- Teamwork:
- Experience with access control systems;
- Experience with security systems;

B-ArtStudio,

Ukraine, Kharkiv, 2006/09 – 2007/11

Responsibilities:

- Business activities;
- Maintenance of computer networks;
- WEB applications development;
- Development of multimedia;
- Wi-Fi service network;
- Internet service provider;
- Creation and maintenance of billing server;
- Creation and maintenance of Linux (Red Hat) Server;
- Configure and maintain satellite communications (satellite Sirius2);
- Creation, configuration and maintenance WEB server;
- Creation, configuration and maintenance ftp server;

- Creation print magazine «IMT»;
- Management;

Achievements:

- Increased sales volume of traffic by 70% in the first half;
- Increased the number of users at 50%;
- Created a print edition;

Mentoring

2015/01-2015/03 - Student supervisor. Lviv, Ukraine.

Supervised a student on the new projects after WEB development courses.

Conferences and Talks

2012 — Drupal Camp. Oral presentation: Migration from old Databese Version. Tools And Expiriance.

2013 — Drupal Camp. Oral presentation: Search Engine "ApacheSolr" - Facets, and performance.

2014 — "IT WEEK", "Epam System". Oral presentation: "3D Developing for Games and WEB — tools, experience".

2015 — Cafe Talks "WEB APIs".