**Volodymyr Tarasenko**

**Engineer QA**

**Address:** Ukraine Kyiv

**Mobile phone:** +38 О6З I63-7I26

**Skype:** dot-ignore

**E-Mail:** [hc158b@gmail.com](mailto:hc158b@gmail.com)

**LinkedIn**: https://www.linkedin.com/in/volodymyrt

**IT related experience**

**Bank JSC 'Ukreximbank' –** Technical Engineer QA (10.2017 – at Present)

▪ **Testing:** of **Commerce Applications** for **payment** POS-terminals. In a **test terminal**, I simulate payment actions without in a virtual way by payments terminal I create issue in **Data Base**. If this terminal needs install to point of sale I test the work of this device. Also, I work with payment and communications of this terminal.

▪ **Front-end testing:** I check user Interface menu in POS-terminals, the printed receipt, testing work payments (NFC, magnet stripe and EMV) and communications (GSM/DHCP) ... etc.

▪ **Back-end testing:** Our external developer sends to bank **fix**es for our server. I test this fix, after that if something works wrong work, I switch this terminal to **debug mode** and download **log file** with helping **RS232** port. Then, I find errors if I can’t find errors, I send this data to developers ... etc.

▪ **Create/Update documentation** for end-users POS-terminals. I use ready **manual test** cases in my work for functional menu and **regression test**. I troubleshoot configuration issues. I integrate the components, new equipment in system and test the work of system. I use the **test tools: OTRS** ([bug tracking tool](https://www.donedone.com/how-it-works/bug-tracking/)). This system works on side our developer server. I use of my work FTP / SSH / RDP/ DOS Shell / DOS batch file ... etc. I provide the **customer support** communication and solve problems of customers.

// I learn **С++** on **RaspberryPi** device when I`ve free time, its hobby

// I use **.sh** files for autoinstallation when it need to install/reinstall software on this board, I like use **Midnight Commander:)**

// I use for remote access to board, **Putty ssh,** **FAR,** **VNC**

// For сonvenience edit C++ I used (remote SSH session) on Windows/MACOS **CLion** editor --> **RaspberryPi** for debag code on my desktop **PC**

**Electrical engineer –** Self-employed(03.2013 – 10.2017) - 4 yrs 9 mons

Electrician, Network Installation Architect, Reconstruction, used Autocad, etc

Architectural draftsman and designer, engineering plans for projects developing

**Computer First-aid service –** Self-employed (08.2011 – 03.2013) - 1 yr 8 mons

Installed SW, installed drivers for devices, recovered DATA, etc.

**Профи Газ –** Service engineer(04.2011 – 07.2011) - 4 mons

Find & **fix** in AUTOGAZ ECU STAG in petrol **ECU** (Electronic Control Unit), driving on gas, **UpGrade**, **DowdGrade** **firmware** ECU STAG ([www.ac.com.pl](http://www.ac.com.pl)). (**PCB**) AUTOGAZ ECU STAG principal scheme analytics, find & fix broken cars’ wiring, required electronics components purchasing, automotive alternator fix

**e-commerce site E7.com.ua –** Head of the e-commerce site (09.2009 – 04.2011) - 1 yr 8 mons

Website testing, 1C software testing, create design **UI** website, website promotion, network installation, company server installation on **Windows 2003 Server** + **Firewall**, **RDP**, **HTTP, FTP** services, client computers’ installation software. Management of a small team: 2 developers team supervision (1C developer and PHP developer), tasks creation, tasks implementation supervision, **Web Hosting**

**Bank JSC 'Ukreximbank' –** Call Center Engineer-operator(09.2003 – 08.2009) 6 yrs

Operation monitoring, payment systems (Visa, MasterCard) network channels monitoring, clients support

**Ronex –** Senior Sales Manager(04.2000 – 07.2002) - 2 yrs 4 mons

Company server installation on Windows 2000 Server + “RAID 1”, clients computers installation, 1С accounting installation, mail service installation, Firewall installation, chat service, IBM PC assemblage, LAN network installation, company telephone network installation and automatic telephone exchange programming.

**TECHNICAL SKILLS**

**Hardware:** USB to RS-232, VeriFone, Raspberry Pi, recovered DATA, Multimetr, Soldering,ECU (Electronic Control Unit), Fix, RAID, LAN

**Operating** MS Windows Server (RDP, FTP, HTTP, HTTPS, POP3, SMTP, Terminal Server etc) Putty

**Systems:** Linux: MC Midnight Commander, VNC, terminal, .sh scripts etc

FreeBSD: (kernel configuration, SSH, proxy, firewall, DNS) etc

Macintosh/Hackintosh/MS DOS

**Experience:** Eagle PCB CAD schematic capture user.

**Software:** VMware, Parallels Desktop Inventor, Web design**/**UI(User Interface), Adobe Photoshop, Adobe Illustrator, FinalCut, Rhinoceros 3D modeling, MS Office, etc

**Banking Skills:** POS Master POS terminal, OpenWay Way4, Testing, Visa, MasterCard, AMEX, Inpass, EMV, “LFS” system this is EDMS - electronic document management system

**Installation:** network/telephone (UTP/FTP cable, low electric 220V/380V)

**Other skills:** SDR (software defined radio), DMR radio, Soldering, Multimetr, Oscilloscope, UpGrade/DowdGrade firmware on Android device, OpenWRT, AutoCAD, REI - rules of electrical installation Ukraine, Electrical installation guide According to IEC international standards “Schneider Electric S.A.”

More information about my hobby and work you can see my GitHub

<https://github.com/dotignore/Raspberry/blob/master/differents_things/README.md>

**EDUCATION**

// Kyiv National Economic University, **Applied statistics**, Master’s degree diploma M16 #019015 2016

// Professional Technical School, 3rd category **electrician**

// Specialized Courses, 1st category **radio equipment adjuster**

**Personal qualities**: Ability to work independently with very little direction/supervision, analytical, self-organizing skills, troubleshooting, responsible, honest, sociable.

**Languages:** Russian\Ukrainian – native, English – Upper-Intermediate

**Driver's license -** category “B”