# Maksim Khortov

## Software developer

# Personal information

Name: Maksim Khortov  
Birthdate: 07/10/1985  
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Visa status: Green Card (Permanent Resident)  
Work Authorization: Yes

# Experience

## Co-Founder, Fullstack Developer

01.08.2016 - 13.04.2018  
Linbo LLC (Advanced online message board)

* Thinking Business Ideas;
* Designing an Application;
* Description of the requirements for the stack of technologies;
* Selecting the right technology stack;
* Selection of third-party services for integration;
* Interaction with UI designer;
* Web page layout for the Web;
* Page Layout for mobile application version;
* Drawing up of the technical project on the basis of the description of business idea;
* Drawing up a list of tasks to develop an application;
* Prioritization of tasks and breakdown by cycle;
* Writing code on previously assigned tasks;
* Integration of the application with third-party services through the API;
* Integration of the application with payment services
* Managing the rest of the developers;
* Quality control of the code;
* Testing the code through manual and automatic testing;
* Optimizing application pages for W3C requirements;
* Configuring a dedicated Linux server to host the application;
* Monitoring the operation of the dedicated server and troubleshooting;
* Configuring the application deployment system on the server;
* Conducting weekly releases;
* Correcting application errors and debugging.

## Fullstack Developer

10.07.2015 - 01.08.2016  
Fin-Service LLC (Software development for the financial sector)

* Automation of business processes of microfinance organizations;
* Creating and editing code for projects;
* Code Coverage;
* Creating applications for the web;
* Integration of applications with banks;
* Creating an application for processing loan applications;
* Creating applications for scoring borrowers.

## Fullstack Developer, Team lead

12.06.2013 - 12.05.2015  
Clever-Web LLC (Outsourcing software development company)

* Interaction with the customer at the stage of the project idea;
* Drawing up a work plan for the development of the project;
* Determination of the main objectives of project development;
* Determining the secondary goals of project development;
* Interaction with the customer at the stage of drafting the technical assignment;
* Creating a task list for creating a project and splitting it into iteration;
* Estimate the necessary resources and calculate the cost of creating a project;
* Interaction with the customer at the stage of creating prototypes of the interface;
* Creating UML schemas for describing the business logic of an application;
* Create a description of the data schema for the application;
* Creating and editing code;
* Developer management and code quality control;
* Testing the code;
* Debugging and fixing errors in applications;
* Setting up dedicated servers for AWS, Hetzner for placing customer projects;
* Configuring CI on Jenkins for customer projects;
* Interaction with the customer at the stage of project release.

## Fullstack Developer

24.04.2012 - 12.06.2013  
Youg-Avto LLC (Sale and service of cars)

* Support and update of company sites;
* Creation and launch of new company sites;
* Integration of company sites with systems of accounting for parts and consumables;
* Setting up private servers to host sites running Linux and FreeBSD.

## System Engineer

01.12.2009 - 04.03.2011  
Arsenal LLC (Security company)

* Installation and maintenance of video surveillance systems;
* Installation of communication for video surveillance systems;
* Configuring DVRs and PTZs;
* Selection of optics and components for video surveillance systems;
* Connecting receivers to the Internet for access from outside;
* Network equipment configuration;

## Founder, Fullstack Developer

10.01.2008 - 01.12.2009  
Japan Car And Part Service (Service orders for cars from Japanese auctions and spare parts)

* Business Process Development;
* Search for brokers at auctions;
* Search for customs brokers;
* Calculation of the final cost of cars and parts, including shipping;
* Developing a web application for clients;
* Development of an application management module;
* Integration with the data flow services on the upcoming auctions at auctions;
* Search and support of clients of service;
* Control of purchase, customs clearance and delivery.

## System Engineer

14.03.2005 - 28.12.2007  
Ussurisky Balsam OJSC (Largest alcohol beverage producer in the Far East of Russia)

* Serving an electronic computer network consisting of 240 computers and 5 servers;
* Troubleshoot problems with Windows computers;
* Troubleshoot software problems on computers;
* Maintenance of servers running OS Windows, Linux, FreeBSD;
* Maintenance and troubleshooting of network equipment;
* Replacing Hardware on Database Servers;
* Compilation of components and assembly of new servers, computers;
* Configuring and monitoring network equipment: switches, routers, modems;
* Maintenance and troubleshooting of office equipment;
* Diagnostics of malfunctions in an electronic computer network;
* Configuring and Monitoring Network Services: Active Directory, DHCP, WINS, DNS;
* Monitoring the security of the electronic network and the Internet gateway;
* Configuring and Monitoring the Firewall;
* Setting up virtual private networks on top of the Internet connection for the purpose of uniting subnets of branches;
* Maintenance of important data backup systems;
* Servicing communications between servers and instrumentation in production;
* Services of printers for the stamp of excise marks.

## System Engineer

21.09.2004 - 14.03.2005  
Artel LLC (Manufacture and sale of building materials)

* Servicing of electronic network;
* Service and repair of computers running OS Windows;
* Network equipment configuration: servers, switches, routers, modems;
* Configuring and monitoring the operation of the firewall;
* Troubleshooting with office equipment, repair of printers, scanners, refilling of cartridges;
* Troubleshoot Internet problems;
* Build new computers and replace old technology.

# Education

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| --- | --- |
| Date | Responsibilities |
| May 2014 | Java 24-hours traning by Yakov Fine |
| Nov 2013 | Synfony2 courses Middle Developer |
| Aug 2012 | Introduction to programming languages C and C++ |
| Nov 2010 | Networks and Linux courses |
| Jun 2003 | High School |

# Skills

|  |  |  |  |
| --- | --- | --- | --- |
| Skill | Experience in years | Last used | Level (1-10) |
| PHP | 10+ | 06.2018 | 10 |
| NodeJS | 2 | 05.2015 | 7 |
| JavaScript | 10+ | 04.2018 | 10 |
| TypeScript | 2 | 04.2018 | 8 |
| CoffeeScript | 1 | 05.2015 | 5 |
| ShellScript | 5 | 05.2015 | 5 |
| C/C++ | 2 | 05.2015 | 6 |
| SQL | 10+ | 06.2018 | 10 |
| HTML5 | 7 | 04.2018 | 8 |
| CSS3 | 7 | 04.2018 | 8 |
| SASS | 2 | 08.2016 | 6 |
| SCSS | 2 | 08.2016 | 5 |
| Less | 5 | 04.2018 | 8 |
| OOP | 8 | 06.2018 | 10 |
| Design patterns | 7 | 06.2018 | 7 |
| TDD | 5 | 06.2018 | 10 |
| Agile | 5 | 06.2018 | 10 |
| RESTful | 5 | 06.2018 | 10 |
| SOAP | 2 | 08.2016 | 7 |
| TCP/IP | 15 | 06.2018 | 10 |
| Symfony | 5 | 08.2016 | 10 |
| Angular | 2 | 04.2018 | 6 |
| BackboneJS | 5 | 12.2017 | 10 |
| MerionetteJS | 5 | 12.2017 | 10 |
| jQuery | 7 | 04.2018 | 10 |
| Bootstrap | 7 | 04.2018 | 10 |
| Doctrine ORM | 5 | 04.2018 | 10 |
| Redis | 4 | 04.2018 | 7 |
| Memcache | 2 | 05.2015 | 5 |
| RabbitMQ | 2 | 04.2018 | 7 |
| SocketIO | 1 | 05.2015 | 5 |
| Varnish | 2 | 05.2015 | 5 |
| Elasticsearch | 3 | 05.2015 | 7 |
| Sphinx | 1 | 05.2015 | 3 |
| Gearman | 1 | 05.2015 | 5 |
| Jenkins | 3 | 05.2015 | 7 |
| Junit | 3 | 04.2018 | 7 |
| Selenium | 3 | 05.2015 | 5 |
| phpunit | 5 | 04.2018 | 10 |
| Git | 7 | 06.2018 | 8 |
| Subversion | 1 | 05.2013 | 5 |
| VirtualBox | 5 | 08.2016 | 8 |
| Vagrant | 2 | 08.2016 | 5 |
| Docker | 2 | 08.2016 | 5 |
| FreeBSD | 15 | 04.2018 | 10 |
| Debian | 7 | 04.2018 | 10 |
| Ubuntu | 7 | 04.2018 | 8 |
| Mac OSX | 4 | 06.2018 | 6 |

# Additional information

I want to craft great software alone or with teams whose members skills and talents fit together well. Ten years of building large and complex WEB applications plus a natural talent for programming turned me into the software developer I could not have imagined when I began programming years ago. My ability to build very large and complex web applications naturally implies that I welcome the challenges of realizing daring ideas. That is aside from the opportunity of learning something new ,which every new challenge brings. Needless to say that I also have a thorough grasp of the HTTP protocol and how to develop WEB services using SOAP or Restful. I do not only build my beauties in record time but also build them by nothing less than the cleanest code. It is enough to say that the softwares I build just works. That is great for me, great for my clients and great for my past employers.