**Sergey Ostrovsky**

[Sergey.Ostrovsky10@gmail.com](mailto:Sergey.Ostrovsky10@gmail.com) | 650-991-4459 | Daly City, CA

**Technical Skills:**

**Languages:** PHP, Java, ColdFusion, Perl, JavaScript, JSON, HTML5, XML, Ajax, JQuery, Python

**Familiar with:** C/C++, Ruby, Flex, CSS3

**Databases:** MySQL, PostgreSQL, Sql Server, MongoDB, Solr Server

**MVC Frameworks:** CodeIgniter, Django, Ruby on Rails, Symfony, Java Spring, Jersey, Laravel, Selenium

**CMSs:** WordPress, Drupal

**Protocols:** HTTP, FTP, POP3, SMTP, REST, SOAP, IMAP, VMWare, VirtualBox

**Platforms:** Microsoft Windows, Linux, Mac

**Other:** Dreamweaver, Eclipse IDE, NetBeans IDE, IntelliJ IDEA, Navicat, FlashFXP, XAMPP, LAMP

**Education Qualification:**

M.S. Computer Science, American Sentinel University, Aurora, CO – Spring 2006

B.S. Computer Science, California State University of East Bay, Hayward, CA – Summer 2000

**eTouch, at Google, Mountain View, CA** **Mar 2016 to Jun 2016**

**Python Developer**

* Installing and configuring 802.11ac routers.
* Writing AP Configurators for 802.11ac routers using Python with Selenium Library.
* Running functional tests with python to check Bands, Modes, Channels, Security, and Visibility of the routers.

**Cisco, Milpitas, CA** **Oct 2015 to Jan 2016**

**Python Test Engineer**

* Testing Network Configuration and Clustering with Robot Framework
* Creating Library for Robot Framework using Python

**VMWare, Palo Alto, CA** **Jul 2015 to Sep 2015**

**Software Engineer**

* Supporting Atlas, ETL, and MyLearn applications written on PHP and Perl
* Creating Python scripts to find an error in the Atlas backend
* Creating Perl and Python scripts to automate the fix of errors

**Apple, Cupertino, CA** **May 2015 to Jun 2015**

**Map Data Test Engineer**

* Writing test scripts with Groovy, Python, and Jython using SVL, JTS, Geoscript, and Protobuf libraries
* Creating and modifying Json on Spectrum for fail and pass data

**Entryless, Redwood City, CA** **Mar 2015 to Mar 2015**

**PHP Developer**

* Creating accounting based application with Xero and Myob Apis using php

**Lithium, San Francisco, CA Oct 2014 to Nov 2014**

**Python Developer**

* Writing Unit, Functional, and Integration test cases for Cloud Computing applications on AWS using Python with boto library.
* Writing Python scripts with CloudFormation templates to automate installation of Autoscaling, EC2, VPC, and other services
* Writing Integration tests to check installation of Skybase server on Shippable

**LinkedIn, Mountain View, CA Jun 2014 to Jul 2014**

**Software Engineer**

* Creating **Rosetta Web Based** application with **PHP Laravel, MySQL, MongoDB,** and **JSON**.
* Creating and modifying applications using **PHP** and **Sql Server.**
* Creating PHP scripts for transferring data from **MongoDB** to **MySQ**L with changing schema.
* Deploying apps with **GIT HUB.**

**Valiantica Inc, San Jose, CA Apr 2014 to Jun 2014**

**Software Engineer**

* Creating License Management System software with **PHP, CodeIgniter, MySQL, JQuery,** and **DataTables**
* Debugging and testing of the applications

**True Sample, San Francisco, CA Jan 2014 to Mar 2014**

**Software Engineer**

* Creating and modifying True Sample applications using PHP and Sql Server

**CBS Interactive, San Francisco, CA Mar2013 – Sep 2013**

**Java Software Engineer**

* Creating restful web services for Catalog and Pricing with **Java Spring MVC, Jersey, MySQL, and MongoDB.**
* Creating **UI** for Product Attribute Manager with **PHP MVC Symfony2, JQuery, DataTables,** and **Twig**
* Deploying apps with **Ant, GIT HUB, subversion, Hudson, Cadet,** and **Jenkins.**
* Used third party **JQuery** based plug-ins like **JQueryUI, Datatables** etc. Heavily used **JavaScript for Form Submit** and other **UI** elements during development.
* Utilize in-depth knowledge of Technical experience in **LAMP** and other leading-edge products and technology in conjunction with industry and business skills to deliver solutions to customer.

**Cisco, Milpitas, CA May 2012 – Oct 2012**

**Software Engineer**

* Written functional **phpunit test cases for DataLayer, KodiakApi, and Searchserver classes using PHP, Curl, XML, JSON, Solr APIs, REST base services, Vmware, and PostgreSQL**
* Writing functional **JUnit test cases for Analytics and Vocab using Java, XML, JSON, JSONAssertion, HTTPURLConnection, Selenium, and PostgreSQL.**

**GovernSoft, Los Altos, CA Jan 2012 – Feb 2012**

**PHP Developer**

* Rewriting Cobol Business Application to **PHP with CodeIgniter MVC Framework** and **MySQL**
* Creating Business Application Generator using **CodeIgniter MVC Framework** and **MySQL**

**Federal Reserve Bank of San Francisco – San Francisco, CA Sep 2000 – Sep 2011**

**Web Software Developer**

* Rewriting **ColdFusion** Applications to **PHP with CodeIgniter MVC Framework** and **MySQL**
* Creating and modifying **Plug-ins on WordPress CMS** using **PHP** and **MySQL**
* Network and System Programming using **Ruby, Perl,** and **Python**
* Installing and configuring **LAMP** stack on **Ubuntu** and **CentOS Linux** operating systems.
* Creating RSS reader using **PHP, JQuery, XML, CSS3,** and **MySQL**
* Creating **WebRing** application using **Java Swing** and **MySQL**
* Creating **FedRing** application using **JavaScript** and **ColdFusion** and **MySQL**
* **QA White Box** using **ColdFusion, PHP, Python,** **Selenium**, and **MySQL**