George **Salayka**

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PROFILE

Analytical Programmer and Educator possessing 5+ years of OOP(Java/C#/C++) and 2 years of IDM experience. Quickly masters new software packages and hardware technologies and the ability to instruct others.

SKILLS

**IDENTITY MANAGEMENT & SECURITY:** Oracle Access Manager (OAM, Oracle Identity Manager (OIM), Oracle Identity Federation. Integrated application with BPEL and SOA suites of oracle, OIF, OAM.

**LDAP DIRECTORIES:** Microsoft Active Directory, ADAM, IBM Secureway, Tivoli Directory Server, NDS/Novell eDirectory, Sun One Directory Server, Oracle Internet Directory (OID), and Oracle Virtual Directory (OVD), and Oracle Unified Directory (OUD).

**BACKOFFICE SOFTWARE:** Database (SQL/Oracle), Webserver (IIS, Apache), Reverse Proxy, Terminal services, Oracle WebLogic, Apache Directory Studio.

**OPERATING SYSTEMS:** Microsoft Windows up to Windows 2012 Enterprise Edition, LINUX.

**NETWORKING:** TCP/IP, DNS, NFS.

**PROGRAMMING LANGUAGES:** C#, C++, Java, Javascript/JSON, PHP, Python.

EXPERIENCE

**Network Administrator, Infinite Media Corp.**

**AMITYVILLE, NEW YORK - 2015 - PRESENT**

* Monitor the overall integrity of the Network Operations Center
* Maintain all necessary operating records.
* Implement new firewall rules as necessary
* Provision servers and VM’s in production environment
* Support all relevant business functions throughout the enterprise

**Adjunct Professor, New York Institute of Technology, Department of Computer Science**

**OLD WESTBURY, NEW YORK - 2014 - PRESENT**

* CSCI 125 - Programming 1. Course covered the fundamentals of Object Oriented Programming in Java. Students learned to flow of control, methods, classes, instantiation, OOP concepts, and and search/sort algorithms.
* ITEC 305 - Web Programming. Course covered development using various front end and back end languages and technologies. These include, but were not limited to: HTML, CSS, PHP, MYSQL, AJAX, and JSON.
* ETCS 105 - Career Discovery. Introductory course for all Computer Science and Engineering majors at New York Institute of Technology. Students learned the basics of MathCAD, MATLAB, Electronics Workbench, and C++.

**Maryland State Department of Education**

**BALTIMORE, MARYLAND August 2015-January 2016**

* Assisted with 24 LEA’s to bring into IDP Federated Model
* Maintained OAM 11gr2 across 4 environments
* Implemented OIF and OAM Federation as SP
* Assisted with Integration of OAM to OBIEE and WebCenter Portal
* Setup and configure OID as the LDAP backend for OAM

**Web Developer, ExpoDepot Inc.**

**BELMORE, NEW YORK - 2013 - 2015**

* Designed and developed transactional and analytical data structures.
* Modified existing software to correct errors, adapt to new hardware and improve performance.
* Developed new Server and Client side functionality for 3 websites.
* Oversaw major new enhancements to existing software systems.
* Collaborated with product management to design, build and test systems.

**Network Administrator, Tritech Solutions**

**ISLANDIA, NEW YORK - 2011 - 2012**

* Monitored company-wide trouble ticket queues.
* Implemented and maintained firewalls, series switches and security appliances.
* Visually inspected temperature sensors to maintain health of servers and network devices.
* Reviewed logs for all networking devices for unresolved abnormalities and problems.
* Troubleshot and maintained all networking devices and infrastructure across the enterprise including switches,routers and firewalls.
* Upgraded and expanded network systems and their components.

**Quality Assurance Tester, Expedite VCS**

**HICKSVILLE, NEW YORK - 2005 - 2006**

* Performed system-level testing to verify software quality and function before it was released.
* Identified and suggested new technologies and tools for enhancing product value and increasing team productivity.



EDUCATION

**Master of Science, Computer Science**

**New York Institute of Technology, Westbury, NY – 2013**

**Bachelor of Science, Computer Science**

**New York Institute of Technology, Westbury, NY – 2009**