**Eric Echeverri**

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**Education:**

**Oakland University (2003 - 2007)** *MS, Computer Science and Engineering*

**University of Florida (1994–1996)** *B.S., Computer Science and Engineering*

**Skills Breakdown**

* 5+ years JAVA/J2EE development experience.
* 2+ years using Java/J2EE in portal environments (Oracle AS, Java U-portal – Jasig - Container).
* 5+ years Android Java developer for Android proprietary Android Market applications.
* 3+ years of experience with Java Spring MVC Framework – Current, Developed Portlets (JSR-168) using Spring MVC, Maven, ANT.
* 2+ years of experience JavaScript
* 10+ years of proven ability to write and interpret SQL and PL/SQL queries
* 5+ years of experience in OOP languages and RESTFul architectures ( Ruby, Java )
* 10+ years of experience in writing, tuning and add on functionality in an Oracle ERP environments.
* 7+ years of experience with Oracle 10g/11g
* 3+ years of experience with Unit Test Automation (JUnit)
* Good understanding of system development life cycle methodology
* Experience working in team environments
* 1+ years of experience working in Healthcare environments
* 4+ years of experience as a CISCO Network Administrator

**Programming Skills:**

Angular2/SpringBoot IO, Ruby on Rails, Java, XML, Maven, Spring MVC, Ant, EJB, Servlets, JSP, JDBC, (SQL/Oracle/DB2/SQL Server), Eclipse IDE, IntelliJ IDE, Android Studio, Netbeans,CAS Single Sign-on , message level security, Linux (Ubuntu, Red Hat admin), UNIX shell programming, MacOS, Windows

**Professional Experience:**

**2017-Now - Altarum Institute -** *Technical Support Specialist*

**(***UNIX shell programming , Amazon AWS , VPN configuration, Vertica Database creation and migrations , MYSQL Database Migrations, Prometheus Analytics technical support, SQL support* **)** First level technical support to end-users on Prometheus Analytics proprietarysoftware, Perform troubleshooting techniques over the phone or via Skype to identify and resolve issues. Establish patterns to recurrent VPN issues and provide solutions to teams. testing and training, helpdesk, quality assurance, analytical and diagnostic skills. Gather customer and technology information to determine technical support level.

**2008 – 2016 Google Play & Blackberry Market** *Mobile Android Application Developer(* JAVA ,

OpenGL, JNI C*)* Developed and released to Blackberry and Android Market mobile apps. Android USB Interface programming using Java JNI- C.

**2015– 2016 Eloquence Communications – Ann Arbor, MI** *Senior Android Developer* **(***Objective C*

*JAVA, UNIX, AWS, Espresso Framework, Roboelectric Database mock, Android Studio , Intellij IDEA, Agile JIRA, MYSQL* **,Oracle PL/SQL)** Android Vidatalk Prototype, Android Vidatalk Google Play, Android Java OS. Material Design UI Ohio State University Hospital. Android Fragments, Tab Layout, View Pager. Multi language using Java Locale objects. Event Bus library . Android SVG image manipulation. Vidatalk IOS German add-on ( Objective C )

**2011– 2015 University of Michigan – Ann Arbor** *Application Developer* **(** JAVA, Ruby on Rails,

JQuery, HTML5, CSS, JavaScript, PHP **) .** CTools Integration. Added PHP GUI interface for library core services interface . Summons –Articles Plus – Sakai 2.7.x. Developed Java Sakai interface for new citations helper within CTools using open URL 0.1 .Library Tutorials Web Integration (Drupal, JQuery). Ruby on Rails Workshops. Ruby on Rails Open Digital Badges.

**2008 –2011 Oakland University** *Senior Developer (* ***ORACLE developer forms and reports, PL/SQL***

***Spring IO, JSP, Apache Tomcat, Apache server****)* Researched, developed, and implemented database-driven Java-based corporate portal system, to include 28 independent portlets and single sign-on authentication between Oracle and Moodle Learning Management System, .Unix Oracle AS 10.1.2.x Mid-tier, Infrastructure server set up, implementation, administration. OC4J\_Portal portlets development. JSR 168 / WSRP and PDK-Java portlets. OID, Metadata Repository.

***2004-2008******Oakland University*** *Network Engineer (* ***CISCO 6509, CISCO 25XX programming****)*

Budget Analysis for new Hardware. Network Traffic Load Core Devices (PHP, Linux, Cacti) .Network Troubleshooting and Analysis. Layer 2/3 Cisco management, Network Management, data Support and maintenance .SCIM, Network traffic Stats, Radius Security implementation Core and Distribution Switches.

**2000-2004 Oakland University** *Programmer Analyst***.** Web for Alumni. Oracle Application Server 10iAS

(1.0.2.x) Administration (DAD creation, Listeners installation, SSL layer) OAS security using three-tier Architecture Solaris 9. Provided support for Junior programmers in Oracle PL/SQL, Reports and Forms 6i Oracle Application Server 4.0.8.1 Administration (DAD creation, Listeners installation,Applications Security ) OAS security using three-tier Architecture.

**2005 – 2011 Oakland University** *Professor (part time); Computer Science and Engineering Department.*

*Advanced network communications. Introduction to computer networks*

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