# **James Arasim**

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#### Education:

B.A. Computer Science - 3.8 GPA - Carroll College (Helena, MT)

## Disney Internet Group-Seattle WA (7/7/2014-Current)-Java SDET (KForce Contractor)

- End-to-End Automated testing for integrated data flow from REST API through Web UI (TestNG, Proprietary framework, Rest-Assured, Selenium, Jenkins, Selenium Grid).
- REST API test automation development (Java, Rest-Assured, Proprietary framework).
- REST API Unit test case development (Java, TestNG).
- Selenium Web UI test automation development (Java, Proprietary framework).
- Selenium Grid Hub / Node setup and configuration (Linux/CentOS, Windows).
- Jenkins CI test server setup, configuration, and job management (Linux/CentOS).

# DBA Jaemzware-Seattle, WA (09/2013-Current)-CEO, Developer

- Registered Apple Developer with two Published iOS applications: Digitease and Couch Game (XCode 6, Objective C).
  - Currently working on Couch Game v2, utilizing iTunes Connect Test Flight to organize Pre-release Beta testers.
- Registered Google Developer with one Published Chrome Extension.
- Wordpress installation, configuration, and customization. Utilize WooCommerce plugin for eCommerce.
- PHP and .NET Web applications.
- Utilize GitHub (Git) for source version control.

## F5 Networks-Seattle WA (3/18/2013-7/3/2014) –QA Engineer (FTE)

- Full Stack Automated Testing for: Web Properties (f5.com), Oracle E Business Suite, Oracle Siebel, Oracle Agile PLM, and SAP ETL.
- Web Properties Automations, Oracle E Business Suite, and Oracle Agile PLM:
  - Write and maintain automated tests in Java, utilizing JUnit, JDBC, and Selenium Webdriver frameworks.
  - Built custom Selenium and Database Java frameworks.
  - Designed and implemented Excel schema for data driven testing.
  - o Utilize IMAP protocol for email verifications from Microsoft Exchange Server.
  - Setup and deployed test execution/reporting infrastructure using Apache Maven, Jenkins Continuous Integration server, and Selenium Grid.
  - Tests run cross platform (Windows 7, Windows 8.1, Linux, OSX), and cross browser (Chrome, Firefox, Safari, IE8, IE9, IE10, IE11).
- · Oracle E Business Suite and Oracle Siebel
  - Write and maintain automated tests in Java, utilizing JDBC, OpenScript and OATS (Oracle Application Testing Suite) frameworks.
  - o Built custom OATS and Database (SQL Server, Oracle) Java frameworks.
  - Designed and implemented Oracle database schema for data driven testing.
  - Setup and deployed test execution/reporting infrastructure using Oracle Test Manager.
- Oracle Siebel
  - Designing Automated Test Architecture, with tests written in VBScript, utilizing HP UFT (Unified Functional Testing), sans ALM.
- Backend Automated Testing for Web Properties, Oracle E Business Suite, Oracle Agile PLM, and SAP ETL
  - Write and maintain backend automated tests in Java, utilizing JDBC, SSH, and Telnet frameworks.
  - Utilize Web Services-SOAP protocol for Microsoft Exchange Server email verifications.

- Setup and deployed test execution/reporting infrastructure using Apache Maven, Jenkins Continuous Integration server, Selenium Grid, and Microsoft Exchange Server.
- Tests run cross platform (Windows 7, Linux, OSX).
- Performed proof of concept automated tests for Workday, an Adobe Flex application.
- Performed proof of concept of executing Selenium automated tests on Safari Mobile, utilizing XCode iOS Simulator and Appium.
- Utilize NetBeans IDE.
- Utilize Subversion (SVN) for source code version control.
- Mentor new hire employees, contractors, and interns coming into test automation development and execution.
- Document automated test functionality and environment setup in Confluence,
- Take meticulous notes on all daily tasks for time tracking and status updates.
- Write detailed bug reports using Service now.
- Work closely with developers in an Agile environment to triage, reproduce, diagnose, repair bugs found, and identify key scenarios for new automations.

## Julep-Seattle, WA (9/10/2012-3/15/2013) –Web SDET (FTE)

- UI Automated Testing for julep.com.
  - Wrote and maintain automated tests in Java, utilizing JUnit, and Selenium Webdriver frameworks.
  - o Built custom Selenium Java frameworks.
  - Setup and deployed test execution/reporting infrastructure using Apache Maven and Jenkins Continuous Integration server.
  - Tests ran cross platform (Windows 7, Linux, OSX), and cross browser (Chrome, Firefox, Safari, IE8, IE9).
  - Setup Magento Test Automation Framework (TestNG, Php).
- Utilized NetBeans IDE.
- · Utilized GitHub (Git) for source code version control.
- Documented automated test functionality and environment setup.
- Took meticulous notes on all daily tasks for status updates.
- Wrote detailed bug reports using Jira.
- Worked closely with developers in an Agile environment to triage, reproduce, diagnose, repair bugs found, and identify key scenarios for new automations.

# BizXChange-Bellevue, WA (6/28/2011-9/7/2012)- Web SDET (FTE)

- UI Automated Testing for BizX.com.
  - o Write and maintain automated tests in C# (.NET), utilizing NUnit, and Selenium Webdriver frameworks.
  - Built custom Selenium Java frameworks.
  - o Setup and deployed test execution/reporting infrastructure using NUnit GUI Runner.
  - Tests ran on Windows XP and IE8.
- Backend Automated Testing for BizX.com.
  - o Utilized Web Services-REST/JSON protocol for transaction processing API verifications.
- Utilized Visual Studio IDE.
- Utilized Subversion (SVN) for source code version control.
- Documented automated test functionality and environment setup.
- Took meticulous notes on all daily tasks for status updates.
- Write detailed bug reports using Bug Tracker (proprietary).
- Worked closely with offshore developers to triage, reproduce, diagnose, repair bugs found, and identify key scenarios for new automations.

### Freelance Seattle, WA(2009-2011)-Full Stack Developer

- .NET Web applications (ASP.NET, C#, SQL Server, Ajax, Javascript, CSS, HTML)
- Php Web applications (PHP, XML, IMAP, Curl, Ajax)

Microsoft-Redmond, WA (3/2001-4/2009) – Windows SDET (FTE)

Hewlett Packard-Boise, ID (1999-2001) - Firmware Test Engineer (FTE)

Hewlett Packard-Boise, ID (1997-1999) - Developer Support Engineer (Adecco Contractor)

BDM Technologies (1995-1997) - Software Engineer

BDM Technologies (1994-1995) - Software Engineer Intern

### **Current Toolset Summary:**

Languages: Java, Php, Javascript, Jquery, css, html, objective c, Vbscript, SQL, PL/SQL

- Frameworks: Selenium, OATS, Junit, JavaMail, Apache POI (Excel), Apache Commons Net (IMAP), Apache Commons IO, jdbc, javax.xml.soap, java.net, ganymed ssh-2, org.w3c.dom, Facebook API, Google Chrome, HP UFT
- Other Tools: Selenium Grid, Maven, Maven soapui plugin, Jenkins, Appium, TOAD, SQL Management Studio, cron, Confluence
- Protocols: Ssh, Telnet, Web Services (SOAP), IMAP, Socket (TCP/IP), Http, https
- Data Stores: Oracle, MS SQL, Excel, CSV, json, xml
- Systems: f5.com (iHealth, Downloads, PRC, Trial, AskF5, Login, WebSupport), ebs, ebs-mwa, siebel, agile, ihub, clarify, Exchange (SOAP, IMAP), workday, sap etl, google search appliance
- OS: Windows 7, Windows 8.1, Linux(Ubuntu), OSX
- Browsers: IE8, IE9, IE10, IE11, Firefox, Chrome, Chrome Emulation, Safari, Mobile Safari
- IDEs: Netbeans, SoapUIPro, HP Unified Functional Test, Oracle OpenScript
- Version Control: svn, github
- Hosts: Dreamhost, Godaddy