**KHALITH BASHA**–4.5+ Years of IT experience in Software Engineering. Highly motivated individual with extensive client interaction skills. Looking forward for a challenging career in Software Development/DevOps/Automation which will challenge my development and problem solving skills and allow me to continue to develop my knowledge and potential.

**Summary**

* Experienced and specialized in Automation testing.
* Experienced in Java based Webservice Development using **Java Spring MVC, Mongo DB.**
* Experienced in DevOps using CI Jenkins, Urban Code Build/Deploy. Implementation of Automation Deployment and CI/CD pipelines.
* Experienced in Docker containers. Also experienced in Continuous Build, Integration, Testing, Deployment, Delivery and the DevOps culture.

• Documentation of build configuration, Build procedures, schedule build calendars and change history for releases.

• Wrote Batch scripts to automate the build release processes.

* Experience with various source safe and continues Integration tools **SVN, TFS, TeamCity, GIT & Jenkins.**
* Responsible for build and **deployments in QA, UAT, PREVIEW and** PROD environments.
* Manage source code repository, build, and release configurations, processes, and tools to support daily development, test, and production build and software deployment operations.
* Source code admin – Manage **and configure SVN/GIT, resolve** issue regarding source code management, manage branching and merging, code freeze process.
* **Continuously monitored for the disk space on build machines** with shell script scheduled to run as cron job and sending email notification upon reaching a threshold value of disk usage.

• Expert in handling Maven for dependencies management and Implemented maven in difficult and required situations. Used Maven for build /deploy.

* Expert in Selenium Webdriver Java for automating the web application.
* Having Banking domain experience and Expertise **in core/Retail Banking** Software.
* Experienced in BDD automation using **Cucumber Selenium BDD**, **Jbehave**, Junit and Maven.
* Sound knowledge in J2EE (Spring MVC) and Excellent knowledge in Database like MySQL, Oracle and **Mongo DB.**
* Having Good knowledge on Java Development **using Spring MVC Web application** and Spring Data Mongo DB. Having Knowledge on Development of Web services using spring MVC.
* Experienced in developing test scripts for web and mobile based (ecommerce and Banking), **web services (RESTFUL and SOAP), JSON** Omniture automation scripts using WAAT framework and flash based applications using Java.
* Expert in developing different style of **framework (Data Driven and Keyword Driven) with Page Object Model of selenium scripts with TestNG and Maven.**
* Experienced in customizing HTML report with screenshots **using ReportNG report, Jquery, CSS and HTML.**
* Excellent knowledge in Auto IT and Sikuli for automation desktop applications.
* Excellent working knowledge of Framework development and designing like Data driven, Keyword driven and Hybrid framework and Page object model.
* Sound Knowledge of integrate API like Maven, Log4j, Apache POI/JXL and Java reflection with Selenium.
* Experienced in **Junit 4 and TestNG Framework** for writing test cases test suites.
* Good automation reporting knowledge by TestNG Api (Customizing ReportNG Report) and Cucumber Maven reporting. And developed the html report using java, JavaScript and css.
* Experienced in **Mobile automation scripts** using Selenium WebDriver selendroid using java.
* Experienced of mobile scripts in cloud computing **Saucelabs(IOS and Android Applications) and Jenkins**.
* Having Sound knowledge on **Mango DB Query and Creation and Manipulation the JSON data and Java JSON.**
* Experienced in writing BDD test cases and execution. Developing the Automation scripts to be executed in Cloud computing using **Saucelabs**.
* Expert in **Jenkins** implementation and handled Jenkins plugins in different frameworks.
* Experience in testing Web and Mobile web applications using various testing frameworks like Selenium Webdriver**, Junit, Jbehave, Thucydidies,TestNG, Maven, Jenkins, TeamCity, Omniture** using WAAT framework, and browsermob proxy.
* Good Team Player, Interpersonal skills and the ability to handle **responsibilities independently.**
* Directly interacted with clients to clarify exact business requirements with excellent client handling skills.
* Quickly adopt required technologies & programming skills.
* Extensive understanding in reproducing issues, log analysis and issue tracking.

**Academic Background**

* Bachelor of Engineering (Electronics and communication engineering) at Tagore Engineering College (Affiliated to Anna University) and secured 74%.

**Professional Experience (4 Years):**

* Worked as **Software Engineer** for Softcrylic Technologies from 10th Oct 2012 to 6th Feb 2015.
* Working as **Software Engineer** for Accenture from 16thFeb 2015 to till date.

**Technical Skills:**

* **Languages :** Java 7/8.
* **Continuous Integration :**Jenkins CI, UrbanCode Build/Deploy, TeamCity
* **Framework :** J2EE, Spring MVC, Spring Data MongoDB,WAAT, Jbehave, Cucumber.
* **Databases :** Microsoft SQLServer 2008, MongoDB.
* **Web Servers :** Apache Tomcat 6.0, 7.0, IIS.
* **Web Services :** SOAP, Restful services.
* **Version control System :** Tortoise SVN, GITHUB, TFS.
* **Testing** : Junit, Selenium, TestNG.
* **Build** : Maven
* **Proof of Concepts :** Omniture using WAAT framework in different browsers, Customized

ReportNG Reports, Jmeter, Appium, Flash Automation Selenium, BrowserMob proxy (Monitoring Performance, Web Traffic).

* Uploading Selenium Scripts execution status update in QC through Jenkins execution.
* Implemented execution of selenium scripts status in JIRA.
* Automation of MangoDB JSON validation.
* Implementation of CI/CD pipeline DevOps concepts.

**Awards:**

* Received “**Emerging Performer of the Year 2013**” award at Softcrylic Technology Solutions.
* Received “**Star of the Quarter Award of the Year 2015**” at Accenture.
* Received “**On Spot Outstanding Performer Award**” at Accenture.
* Received “**Accenture Celebrates Excellence Award! -** **Client Champion**” at Accenture.
* Received “**Star of the Quarter Award of the Year 2016**” at Accenture.
* Received “**Accenture Appreciate 2016”** at Accenture.

**Project Profile:**

**Worked in 4 different projects with total experience: 4 Years 4 Months split as follows:**

**Project 4: Duration February Months to till date**

|  |  |  |
| --- | --- | --- |
| **Project Name** | **Bank Of America** | **Start Date:** 16th Feb 2015 |
| **Client Location** | USA | **End Date:** Till Date |
| **Project Location** | Chennai – India | **Team Size:** 6 |
| **About Bank Of America: Bank of America (BofA)** is an American multinational banking and financial services. Provides services in mergers and acquisitions, equity and debt capital markets, lending, trading, risk management, research, and liquidity and payments management**.**  **Roles and Responsibility:**   * Involved in multiple Proof of concepts in bringing up new technologies, tools and process improvement. * Involved in DevOps CI/CD activity using CI tool Jenkins, Urban Code Build/Deploy. Developing different API service call while deployment. * Experienced in Docker containers. Also experienced in Continuous Build, Integration, Testing, Deployment, Delivery and the DevOps culture. * Managing JSON API in DevOps and handling response in different build and environment. And also involved in integration of different services into CI tool with Selenium Automation. * Integration of Cloud computing **Saucelabs** with **Urbancode build/deploy** and **Selenium** automation. **JIRA, QC integration with Selenium and different tools.** * Involving in process improvement tools and process for Automation. * Involved in Agile Methodology and **core/Retail Banking** Software experience, directly interacted with clients to clarify exact business requirements. * Involved in developing BDD Cucumber Selenium Java Automation scripts and implemented customized Maven cucumber reporting and Thucydides reporting. * Developed Keyword Driven framework of selenium scripts with TestNG, Maven and customized HTML report with screenshots. Whole Automation team utilizing the framework which I developed. * Analyzing acceptance conditions from project documentation and developed BDD test cases for Regression and Sanity suite. * Execution of BDD automation scripts using Junit and deploying the build using maven. * Involved in Automation regression and Sanity suite scripts in QC and allowing functional tester to execution of Selenium Scripts using QC and updating the status in QC to signoff. * Converting QTP scripts to Selenium scripts and deploying the scripts in Jenkins. * Participating in different POC and performed the demo to ONSHORE manager. * Handling the source code in **SVN**. Merging different version of code. * Marinating automation scripts in Jenkins and developing the **Mango DB automation scripts**. * Creating and maintaining automated regression test suites using Java. * Participated in daily Scrum meetings and performed demo for project hand off. * Executed existing test scripts in Jenkins environment and reported the failures to the JIRA using Jenkins for every build pushed in Jenkins. * Involved in creating the ROI of Automation regression suite. Handled Windows based authentication application using Auto IT and Sikuli dependencies. * Involved in BDD activities and to automate and executing the scripts in cloud **SauceLabs.** * Implemented the automation tracker once after automation execution is complete and updating the results in tracker. * Involved in creating SOAP UI automation scripts using AXIS2 framework and performed Headless testing using Phantomjs and Selenium HtmlUnitDriver.   **Technology Used:**   * DevOps CI/CD, IBM uBuild/uDeploy, Jenkins, Java, Selenium WebDriver, Cucumber framework, Thucydides, Apache POI, Jenkins plugin developement, Log4j, JSON,MangoDB, Phantomjs ,Jenkins and TestNG. | | |

**Project 3: Duration: 7 Months**

|  |  |  |
| --- | --- | --- |
| **Project Name** | **Publishers Clearing House** | **Start Date:** 24th June 2014 |
| **Client Location** | USA | **End Date:** 6th Feb 2015 |
| **Project Location** | Chennai - India | **Team Size:** 2 |
| **About Publishers Clearing House:**  **Publishers Clearing House** (PCH) is a direct marketing company that sells merchandise and magazine subscriptions and operates prize-based game, search, and lottery websites. Its products are promoted through sweepstakes and prize promotions. The company is known for the Prize Patrol, which surprises sweepstakes winners at their home in a televised event  **Roles and Responsibility:**   * Involved in Agile Methodology business throughout the experience and directly interacted with clients to clarify exact automation requirements. * Involved in REST based web services, writing test scenarios and developed automation scripts using Jbehave-BDD and core-JAVA. * Developed automation CI tool (AutomateON) using Spring MVC. Utilizing the jenkins API and created the REST webservices. * Integrated the all types of automation framework in AutomateON and utlizing the Mango DB. * Deployment in different env using team city. Managing servers and services. Validating exception occurring at server side. * Deploying the builds CI to different environments. * Handling IIS servers and monitoring the exception occurring at server end. * Analyzing acceptance conditions from project documentation and developed test cases for unit testing. * Involved in Omniture script development using WAAT framework and validated the test scripts in different browsers. * Involved in Development of test execution environment for QA Engineers. * Extensive work experience on Functionality Testing, Regression Testing, Integration Testing & automated the web services using Jbehave/junit. * Creating and maintaining automated regression test suites using Java. * Defining automation coverage and developing automation test plans for in-house systems. * Maintaining automation scripts with TFS and TeamCity. * Participated in daily Scrum meetings and performed demo for project hand off. * Performed developing automation scripts in agile software development life cycle. * Executed existing test scripts in TFS environment and reported the failures to the team upon every build pushed.   **Technology Used:**   * Java, Jebehave framework,Thucydides, Omniture, Apache POI, TFS, Log4j, JSON, TeamCity,MangoDB, Spring MVC, Jenkins and Junit. | | |

**Project 2: Duration: 13 Months**

|  |  |  |
| --- | --- | --- |
| **Project Name** | **Everyday Health** | **Start Date:** 4thApril 2013 |
| **Client Location** | USA | **End Date:** 20th June 2014 |
| **Project Location** | Chennai - India | **Team Size:** 2 |
| **About Everyday Health:**  Everyday Health is a leading provider of digital health and wellness solutions. EH is a combine premier digital content from leading health brands with sophisticated data and analytics technology to provide a highly personalized and differentiated content experience to our users Including one-third of all U.S. physicians, engaged with our health and wellness properties each month across multiple channels, including the web, mobile devices, video and social media.  **Roles and Responsibility:**   * Involved in UI test automation using Selenium 2.0/Web driver, Java and jQuery. * Analyzing acceptance conditions from project documentation and developed Selenium Webdriver test scripts for unit testing * Involved in Omniture script development using WAAT framework and validated the scripts in different browsers. * Involved in script development of PageLinkChecker(Validating the status code of URLs in webpage) and using Jenkins schedule builds, sharing the results to Manual tester. * Involved in development of test execution environment for QA Engineers. * Extensive work experience on Functionality Testing, GUI Testing, Regression Testing, Integration Testing & automated the application using Selenium Web driver. * Creating and maintaining automated regression test suites using Selenium WebDriver using Java * Developing the **Mobile automation scripts** using Selenium WebDriver selendroid using java. * Implementation of mobile scripts in cloud computing **Saucelabs( IOS and Android Applications) and Jenkins.** * Defining automation coverage and developing automation test plans for in-house systems. * Maintaining automation scripts with Subversion and Jenkins. Scheduling builds which is hosted on Jenkins platform. * Participated in dailyScrum meetings and performed demo for project hand off. * Performed functional, cross browser and integration testing of the automation scripts in agile software development life cycle. * Executed existing test scripts in Jenkins environment and reported the failures to the team upon every build pushed. * Executed Omniture oriented testing for ecommerce applications.   **Technology Used:**   * Java,WAAT framework, SeleniumWebdriver, Omniture, Jsoup, Apache POI, Tortoise SVN,Sauce labs, JavaScript, Log4j, Jenkins CI, Selenium grid, TestNG, Maven and Junit. | | |

**Project 1: Duration: 5 Months**

|  |  |  |
| --- | --- | --- |
| **Project Name** | **Mozido** | **Start Date:** 10th October 2012 |
| **Client** | Jamica, USA. | **End Date:** 3rd April 2013 |
| **Project Location** | Chennai - India | **Team Size:** 6 |
| **About Mozido:**  Mozido is the leading global provider of multichannel (mobile, web, IVR (Interactive voice response), POS (Point of Sale)) transaction services, including payments, retail purchases and money transfers. Mozido clients range from mobile network operators, to retailers, to banks and to media and entertainment companies.  **Roles and Responsibility:**   * Involved in writing test cases for the respective sprints. * Involved in automating the regression test cases using Selenium web driver for browser and mobile (IOS and Android). * Involved in automating web Services using Axis2 and Selenium RC &Webdriver. * Involved in cross browser testing in different browsers and in different environment. * Deploying the project using maven and executing the scripts in local grid and **Sauce labs** (Cloud Computing). * Developing the **Mobile automation scripts** using Selenium WebDriver selendroid using java. * Implementation of mobile scripts in cloud computing **Saucelabs( IOS and Android Applications) and Jenkins.** * Involved in automating the regression test cases for native Android Apps using selenium in sauce labs and Android emulator. * Updating the daily status to delivery manager and client. * Involved in issue analysis of various bugs and defect found in the applications. * Participated daily standup call and reported the work progress and reported the issues.   **Technologies Used:**   * JDK1.5, Java, JavaScript, Log4j, Maven, Sauce labs, REST, SOAPUI, TestNG, Apache POI, Flash Selenium, AXIS 2, Microsoft SQL server | | |

**Training:**

* Completed Programming **‘CORE JAVA’** in BODHI ORGANIZATION Pvt LTD INDIA.

**Professional Profiles:**

[C:\Users\shawkath\Downloads\logo-linkedin.jpg](http://www.linkedin.com/pub/khalith-basha/24/920/113)

**S Khalith Basha**