
Hassan Mwase

IT professional with 16+ years of experience as a software developer/solution architect on multiple large complex projects and production support for a variety of clients including most recent experience developing Web applications. Proficient in analysis, design, development, testing, integration and troubleshooting skills. Result oriented back-end and front-end developer with exceptional analytical skills, team oriented, dependable and very flexible. Experience with Waterfall and JIRA Agile methodologies.

Technical Skills

- Experienced Software development of Web applications using Azure DevOps, Cloud, Git, ASP.NET Web Application, ASP.NET Web Forms, ASP.NET MVC, C#, .NET Framework, Kendo UI, JavaScript, Razor, Angular JS, CSS3, jQuery, bootstrap, Ajax, dependency injection, JSON, LINQ, HTML5, Microsoft Visual Studio enterprise 2017, Active Server Pages extended files, Eclipse, Test Driven Development(TDD), Selenium Framework, Web Services, Postman, Visual Studio code, DevExpress, SQL Server Management Studio.
- Proficient in analysis, design, development, testing, integration and troubleshooting skills.
- Experience with Waterfall and JIRA Agile methodologies.
- Result oriented back-end and front-end developer with exceptional analytical skills, team oriented, dependable and very flexible.
- Familiarity with REST/ HTML/CSS3.
- Excellent relational database experience using Oracle and SQL Server including writing PL/SQL, SQL stored procedures, functions, triggers and views.
- Experience developing using Oracle Database, Oracle Forms, Oracle Reports, SQL*Plus, PL/SQL, UNIX, Pro*C.
- Knowledge of Java/J2EE architecture/technologies, WebSphere, Test Driven Development TDD and Oracle ADF, ODBC
- Writing unit tests with NUnit and Moq
- Familiar with Regular Expression and Pattern Matching.
- SQL Server – Microsoft SQL Server Management Studio v.18.8, Visual Studio 2017, Microsoft SQL Server Tools for Visual Studio, GraphiViz 2.38 – This is used in the PMEF NEDAT and new NSIGHT application as an API for creating bubble visualization images. Microsoft Internet Information Services (IIS) version 10 web server. OleDb API Uncovered errors in timesheet contracts and Provided guidance in resolving major issues from past years. Applied fix to application code.

Professional Experience

Secret Security Clearance 11/2020 to 11/2030

May. 2020 – Present

Senior Software Programmer/Analyst Consultant/Agile developer

Tools: .NET, ASP.NET C#, Web Forms .Net Framework ver.4.6, JavaScript, CSS3, jQuery, bootstrap v4.0.0, JSON, LINQ, HTML5, Visual Basic 2017, Microsoft Visual Studio enterprise,

Developer, Web Services, Web Forms, Databases: SQL Server and Oracle, Microsoft team TSF development environment

- Develop web applications using C#, ASP.NET and JavaScript.
 - As a senior developer, I develop, enhance and Support critical federal Government projects.
 - Develop and maintain multiple web applications written in ASP.NET, C#, JavaScript, and Web Forms.
 - Participate in project meetings with other technical staff, business owners and subject matter experts.
 - Troubleshooting and debugging Defects
 - Write automated UI test script using ServiceNow ATF Framework.
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Farmers Insurance – USA

Sept. 2018 – Aug. 2020

Senior Programmer/Analyst Consultant/Agile developer

Tools: *.NET, ASP.NET C#, MVC, Web Forms .Net Framework ver.4.6, JavaScript, CSS3, jQuery, bootstrap v4.0.0, JSON, LINQ, HTML5, Visual Basic 2017, Microsoft Visual Studio enterprise, Developer, Selenium Framework, Web Services, Web Forms, Databases: SQL Server and DB2 , Microsoft team TSF development environment*

- Develop web applications using C#, Azure DevOps, Git, ASP.NET MVC, JavaScript, jQuery, Razor MVC.
 - Develop and maintain multiple customer web applications written in C#, JavaScript and Web Forms.
 - Participate in project meetings with other technical staff, business owners and subject matter experts.
 - Troubleshooting and debugging Defects
 - Write automated UI test script and fix defects using Selenium Framework.
 - Write unit tests with NUnit and Moq
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Boeing Company – USA

Feb. 2018 – Sept.2018

Senior Programmer/Analyst Consultant/Agile developer

Tools: *.NET, ASP.NET MVC, C#, MVC, Dependency Injection DI, .Net Framework ver.4.6, JavaScript, Razor, Angular JS, CSS3, jQuery, bootstrap, JSON, LINQ, HTML5, Microsoft Visual Studio enterprise 2017, PL/SQL, SQL Developer, Databases: Oracle 12C and SQL Server , JIRA Agile, Microsoft team TSF development environment*

- Develop server side C# pages, create entities in the relation object mapping to modernize Boeing data ERP application using ASP.NET MVC framework.
 - Manage Agile task board.
 - Design and develop back-end Database stored procedures, functions, triggers and views.
 - Code C# interfaces, Classes, view models, API controllers and data services web resources.
 - Develop server side XHML5 web pages leveraging angular JS and jQuery.
 - Code C# Dependency Injection processes – DI Manager interfaces, DI Manager classes, Dependency Injection configuration and API Controllers.
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Cliffs Natural resources - Cleveland, OH

July 2016 – Dec. 2017

Senior Programmer/Analyst Consultant

Tools: *.NET, C#, MVC, .Net Framework ver.4.6, JavaScript, AngularJS, CSS, JSON, LINQ, HTML5, Microsoft Visual Studio enterprise 2015, PL/SQL, Postman, SQL Developer, Toad, Databases: Oracle 12C and SQL Server*

- Re-designed the Oracle ERP application and convert oracle forms and reports web application using ASP.NET MVC framework.
- Created Technical specs based on user desired functionality changes.
- Design and develop back-end Database stored procedures, functions, triggers and views.
- Coded C# interfaces, Classes, view models, JavaScript controllers and data services web resources.
- Develop front end web content XHML5 web pages leveraging angular JS.
- Code system enhancements, defect fixes and production support.
- Commit and publish finished web application solutions.
- Support project and business users to Create Unit Test, integration, and UAT test scenarios and scripts, as well as, performing system and integration testing.
- Design, build and implement client and server side applications as needed, as well as supporting and enhancing custom applications.

Gap Inc. - Columbus, OH

July 2015 – Nov. 2015

Senior Programmer/Analyst Consultant/Agile developer

Tools: *Oracle 11G, PL/SQL, SQL Developer, Toad, JDeveloper, Oracle 11G Web logic environment, Eclipse, JavaScript, Ruby, Eclipse, WebSphere, Tomcat, JIRA Agile development environment.*

- Onsite team lead working with product managers and business users to re-design the on-line order fulfillment process from batch processing to on-demand and transform oracle interface based application to Web UI.
- Technical lead for on-site/offshore developers and QA.
- Convert legacy forms application to Web UI using JavaScript.
- Coded supporting stored procedures, functions, packages and views.
- Assisted to test conversion of character based SSH screens for RF devices to a stateless HTML user interface, update to the tech stack from Oracle Forms to Java6/HTML5, designed to extend the life of a legacy Warehouse Management System(RWMS)
- Create test cases, run automated system tests and validate output of Ruby automated testing for process online customer orders.
- Support warehouse order processing and shipment message queues(MQ).
- Created Unit Test, integration, and UAT test scenarios and scripts, as well as, performing system and integration testing. Write integration testing cases.

Cliffs Natural Resources - Cleveland, OH

June 2011 – April 2015

Senior Programmer Consultant

Tools: *Oracle 11G, SQL Server, Oracle Forms, Oracle Forms, .NET, C#, MVC,.Net Framework, JavaScript, HTML5, Microsoft Visual Studio enterprise 2015, PL/SQL, SQL Developer, Toad*

- Support business functions through the development, implementation, and maintenance of applications systems.

- Responsible for Maintenance and support of Company ERP application, support various enterprise applications enhancements and code extensions, build and apply fixes.
- Maintained and coded database objects such as procedures, functions, packages and interface that support ERP applications, ASP.NET MVC, .Net Framework and Object Business Intelligence Enterprise Edition (OBIEE).
- Coded PL/SQL subprograms that were called by the front-end application written in C# and ORM Entity framework.
- Worked with application managers to gather requirements and build solutions based off of user requirements and build enhancements.
- Proactively assess opportunities, risks, challenges for technology and business, define scope, plan and schedule of custom enhancements.
- Consistently exceeded project requirements and expectations on-time delivery.

Walt Disney World - Orlando, FL

Feb.2008 – Aug.2010

Lead Senior Programmer/Analyst Consultant

Tools: Oracle 10G, Oracle Retail supply chain, Oracle Retail Merchandizing, Oracle Database, Oracle Forms, Oracle Forms, PL/SQL, SQL Developer, Toad

- As project Stream lead, managed full lifecycle implementation effort. Engaged client managers to review project plans, timelines and deliverables.
- SME lead Oracle WMS/RMS implementation/integration contractor and client developer team.
- Responsible for analysis, design and final delivery of functioning and technical integrated multiple facility warehouse. Setup and configure environments.
- Designed, wrote code and tested application enhancements, modifications, and interfaces. Supported post go-live including system integration stabilization, inventory stock on hand imbalance resolution between RWMS13.x and RMS13.x issue resolution and knowledge transfer to Disney IT personnel.

Cato Corporation, 8100 Denmark Road, Charlotte, NC

Dec. 2007 – Aug. 2008

Project Lead - Senior Programmer/Analyst Consultant

Lead technical consultant, to upgrade RMS. Plan and recommend most efficient upgrade strategy of all current Oracle retail application modules to be web-based.

Tesco Central Europe Prague, Czech Republic

Aug.2007 – Oct.2007

Lead Senior Programmer/Analyst Consultant

Lead functional and technical RWMS Project lead consultant, build and deploy Oracle Retail Warehouse Management System for both Prevov Fresh DC and Ambient DC. Review foundation and transactional data to ensure successful build, test and implementation process of Slovakian DC in Presov

IBM - Circuit City Richmond, VA

Aug.2006 – July 2007

Senior Analyst Consultant

*Tools: RWMS 10.3, UNIX, Pro*C, Oracle Database, SQL*Plus, PL/SQL, Oracle Reports, Oracle Forms, Oracle, RIB*

Lead technical analyst to assist RMS11 implementation and integration. Worked on Purchase Order, Cost and Deals team.

GAP Inc. – Columbus, OH

2005 – 2006

Senior Analyst Consultant

Tools: *RWMS 10.3, UNIX, Pro*C, Oracle Database, SQL*Plus, PL/SQL, Oracle Reports, Oracle Forms, Oracle, RIB*

Development team lead developer on the WMS system - a highly customized version of Oracle Retail WMS.

Retek/Oracle – Minneapolis, MN

2003 – 2005

Senior Developer

Tools: *RWMS 10.3, UNIX, Pro*C, Oracle Database, SQL*Plus, PL/SQL, Oracle Reports, Oracle Forms, Oracle, RIB*

- Technical lead/supervisor of Retek WMS Developer and customer product support.
- Developed RWMS 10.3/RMS 10.3 and RIB hospital application support interface. On-site DC operations support and technical lead for RWMS/RIB **at the Navy Exchange Norfolk Virginia** .

Education

Bachelor of Commerce
University of Calgary, Calgary, Alberta

Computer Programming
York University, Toronto, Ontario

Certification

Oracle Certified Professional – Certified Oracle DBA