Mamessile Kiman

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Full Stack Web Developer with a background in Information Technology and data analytics. Received a certificate from UNCC coding bootcamp honing skills in programming languages and debugging skills. Have In-depth knowledge of SDLC, Agile and Waterfall Methodologies. Strong work ethic with excellent communication, collaboration, and analytical problem solving skills. Take initiative to work on challenging and "stretch" work assignments.

TECHNICAL SKILLS

Languages: HTML5/CSS/Bootstrap/Bulma Frameworks, JavaScript, jQuery, Express, Node JS, MySQL/Sequelize, MongoDB/Mongoose, React JS,

Tools: Vs Code, Postman, MySQL Workbench, JIRA, TestRail, AML, UFT, Citrix, TFS, SnagIt, Team Viewer, Microsoft Lync Communicator, WebEx, Shortel, SharePoint, Slack.

PROJECTS

Shoestring | Back End Developer | Group Collaboration

Code: https://github.com/cmarshman/shoestring
Deployed App: https://www.shoestring.me/

Overview: Shoestring, is a peer to peer payment application that integrates international payments no matter where you are in the world.

- Successfully used JSON Web Token along with React Formik and Yup to build and validate a secure login, sign-up and reset password forms functionalities.
- Responsible for building, maintaining MongoDB documents and providing data including user profile images and current payment transactions to the frontend so they can be mapped successfully on the user interface.
- Created the frontend JavaScript code on the landing page to allow the mapping of the data sent from backend on successful login.

Utilized: JavaScript, API services, JSON, jQuery, JSX templating, CSS3, Bulma Framework, MongoDB, Express, NodeJS, ReactJS.

Online Library | Full Stack Developer | Group Collaboration

Code: https://github.com/Sile-Kiman/All-Booked

Deployed Project: https://cryptic-chamber-77839.herokuapp.com/

Overview: All Booked is a library management application that showcases the MVC (Model-View-Controller) framework. Users can search the libraries database to look for books.

- Responsible for building, maintaining MySql database schema and providing data using Sequelize to store the books added from the API searched books allowing users to check in and checkout books.
- Successfully added the JavaScript's code to allow the backend data to be sent to the frontend and populate them on the page on search.

Utilized: JavaScript, API services, JSON, jQuery, HTML5, CSS3, Bootstrap, MySQL, Express, Node.

PROFESSIONAL EXPERIENCE

Senior System Analyst: Feb 2019 - Current Bank of America -Charlotte NC

Work in Agile scrum teams alongside Development, Business Analyst and Feature Leads to build and maintain effective testing strategies.

- Conduct functional, integrated and performance testing, end-to-end and regression testing on applications and technology, to make sure that business, technical and functional requirements are being met throughout the SDLC.
- Attend daily Agile Scrum meetings to update the team and discuss any impediments holding up testing progress.
- Provide assistance to junior testers.

Senior QA Engineer: May 2018-Feb 2019 Lowes- IRIS Smart Home -Charlotte NC

Performed backend testing on Web API calls using Java-based internal GUI tool to validate communications between devices and the Platform.

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- Attended daily Scrum meetings to update the team and discuss any impediments holding up testing progress.
- Uses iOS and Android devices to test the Iris App UI design and functional Integration testing of all new features.
- Performed devices Firmware upgrade and downgrade to meet well-functioning state of the devices.

Software System Analyst: Dec 2013-May 2018 Newport Group -Charlotte NC

Developed and tested Automation test scripts using Selenium Web driver with Python in Robot and Pytest Automation Framework. Enhanced existing framework and automated manual test cases for Regression testing.

- Worked in Agile scrum teams alongside development and business analysts to build and maintain effective testing strategies with Jenkins, TFS for continuous integration and test suite run
- Performed manual Functional and Regression testing in multiple Environments on Web based applications as well as mobile Apps that allow consumers to manage their Retirement plans activities.
- Executed Test Cases using Quality Center, and TFS, Track and Log Defect/bug, attend defect triage meetings or stand-ups to provide status for logged defects.

Software System Analyst: Jul 2012-Dec 2013 Ally Financial -Charlotte NC

Performed user acceptance testing in eCommerce environment for both US and French Canadian applications.

- Tested Mobile Applications on iOS and Android operating Systems Using Device Anywhere and
 physical devices. Served as mentor for junior test analysts and provide direction to others in the
 project team
- Worked independently to define, manage, and complete activities to deliver a quality product to our clients.

EDUCATION

Full Stack Development | Coding Certificate; April 2020 University of North Carolina, Charlotte, NC

Bachelor of Science in Computer Information Systems: Bellevue University, Bellevue, NE