**Malintha Madusanka**

**Oakville, Ontario, Canada**

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**PROFILE**­­

Experienced software Developer with 7+ years in industry having experience in designing, developing and implementing applications using diverse technologies and programming language. Looking for a challenging role as a Software developer to leverage extensive development expertise and technical skills. Known for progressive mindset in align with emerging technologies, providing a strong foundation for continuous growth in the industry.

**SKILLS**­­

* Java, NodeJs,Typescript, JavaScript, JQuery, ,CSS, HTML, XML, JSON
* Spring/Spring Boot, Hibernate, ReactJS, NestJs, Selenium, VueJS
* MySQL, MSSQL, SQLite, MongoDB, PostgreSQL, Oracle
* AWS, Azure, Google App Engine, Windows, Linux, Docker
* Maven, Gradle, Agile Development, Tomcat, Apache, Nginx, Glassfish, Apollo, GraphqL, SOAP, REST, WSDL, Microservices, Redis, Jenkins SonarQube, ELK, ETL, Bootstrap, Github Actions, YAML

**WORK EXPERIENCE**­­

**Veriday, Mississauga, Canada: *Software Developer*** 2022 May– 2024 May

* Provided comprehensive support to diverse clients in the retail and finance sectors utilizing Veriday's LifeRay product solution.
* Identified and swiftly resolved technical issues spanning applications, databases, and queries.
* Spearheaded the overhaul of the email notification module, the primary communication channel within CTHub in Canadian Tire.
* Integrated with SAP to retrieve relevant data and visualize reports within the CT Hub platform.
* Developed and maintained web applications for Canadian Tire, utilizing Angular, React,Java, and Liferay.
* Played a pivotal role in the implementation of novel features and enhancements to existing modules.
* Actively contributed to migration projects by furnishing crucial information to the development team regarding application functionalities and business use cases.
* Maintained meticulous records of incidents, resolutions, and changes within production environments.
* Tracked all deployments of new features and improvements.
* Developed and updated support documentation and knowledge base articles.
* Engaged in meetings, reviews, and post-incident discussions to drive continuous improvement initiatives.
* Participated in on-call rotations for off-hour support, ensuring seamless operations.
* Complied with timing systems and meticulously recorded time spent on each ticket for billing purposes, while also monitoring productivity metrics.
* Adhered to Agile processes to achieve streamlined development.

***Technologies: Java, LifeRay, Freemarker , MongoDB, MySQL, Azure, Jenkins, Docker,ReactJs,AWS,AngularJs***

**Aeturnum, Sri Lanka**: ***Senior Software Developer*** 2021 Aug – 2022 May

* Actively involved in the maintenance and development of services by seamlessly integrating third-party Point of Sale (POS) systems such as TOAST, REVEL and Delivery partners like DOORDASH, UBEREATS. This facilitated customers in placing orders and receiving deliveries from their preferred restaurants.
* Developed and maintained a web application using Angular to display all menu items imported from a third-party POS system.
* Developed and deployed ETL services using Spring Boot, enabling the aggregation of customer ordering data to calculate loyalty points effectively.
* Crafted SQL scripts to gather and synthesize data, providing insights into the volume of orders placed for each POS and delivery service.
* Swiftly addressed and resolved production issues to minimize downtime and maintain service reliability.
* Participated in on-call rotations for off-hour support, ensuring continuous operational support and troubleshooting assistance.
* participated in a migration project from Java microservices to Node.js to evaluate performance, scalability, and server resource allocation. It was found that Node.js uses fewer server resources and has much faster startup times.
* Adhered to Agile processes to achieve streamlined development.

***Technologies: Java, Spring-boot, NodeJs, Spring-mvc, MySQL, MongoDB, AWS, Docker,Spark, Jenkins, JSP, HTML, Jquery, Javascript, Angularjs***

**CbcTechSolutions, Sri Lanka**: ***Software Developer*** 2019 Jan – 2021 Aug

* Led the development of a web portal for the bank's treasury department using React and Spring MVC, automating the submission process for Forex rate quotes that were previously managed via phone calls, and achieving a 90% reduction in workload
* Developed a high-performance banking SMS notification system using Spring Boot, achieving a 70% improvement in efficiency.
* Played an integral role in integrating WSO2 EI with AS400, facilitating seamless bill payments to third-party vendors.
* Optimized the delivery performance of email-based account statements by 50% through the use of Spring Boot and Angular.
* Designed a microservice platform with a focus on exposing key APIs, enabling efficient data access for third-party vendors and the mobile team using Spring Boot.
* Swiftly addressed and resolved production issues to maintain system stability and reliability.
* Troubleshot WSO2 EI-related issues and logged tickets via Jira for prompt resolution.
* Participated in on-call rotations for off-hour support to ensure continuous operational readiness.
* Collaborated closely with RGP developers due to the banking system's reliance on AS400 mainframe technology.
* Maintained meticulous records of incidents, solutions, and changes in production environments to drive continuous improvement and accountability.
* Integrate the mainframe with WebLogic for seamless data flow and interoperability.
* Manage the WebLogic server and its managed servers effectively.
* Build a deployment pipeline to streamline Java application deployments.
* Adhered to Agile processes to achieve streamlined development.

***Technologies: Java, Spring-boot, Spring-mvc, JSP, MySQL, DB2, WSOEI, Amazon SNS, Jenkins, ELK, JPOS,ReactJs***

**Virtusa Pvt Ltd, Sri Lanka**: ***Engineer Technology***

VeracodeProject 2018 May – 2019 Jan

* Led the development of detailed reports based on scanned data, customized to end-user specifications, using Spring Boot and iText.
* Diligently resolved bugs identified by on-site personnel, ensuring seamless functionality.
* Fostered collaboration with on-site counterparts to gather pertinent information and actively participated in scrums and meetings.
* Thrived in an agile environment, adapting quickly to evolving project requirements and methodologies.
* Adhered to Agile processes to achieve streamlined development.

***Technologies: Java, Spring-boot, EJB, MySQL, Docker, GitLab, Jquery, HTML, CSS, Itext7***

WSO2 TFL (Transport for London) 2017 Mar – 2018 Apr

* Provided steadfast production support for the WSO2-delivered solution tailored for TFL, managing configuration changes, database updates, and more within the WSO2 stack.
* Maintained meticulous records of incidents, solutions, and alterations in production environments to ensure transparency and accountability.
* Oversaw all deployment activities and maintained comprehensive deployment records for documentation and auditing purposes.
* Operated within an agile environment, tackling assigned tickets from the scrum master, encompassing UI modifications, new feature implementation, and enhancements.
* Developed a script using JMeter to conduct API load tests as per vendor requirements, assessing environment performance for optimization.

***Technologies: Java, WO2 Stack (APIM, EI, IS, DSS), HTML, CSS, Jquery, MySQL, AWS, Jenkins, XML, SOAP***

WSO2 EI production support. 2015 Nov – 2017 Mar

* Focused on providing comprehensive support for WSO2EI issues in both production and development environments, collaborating closely with vendors via the WSO2 Jira platform at L2 and L3 levels.
* Ensured adherence to SLAs by delivering timely solutions or workarounds to customers, actively participating in meetings to grasp client environments and address issues effectively.
* Resolved complex edge case scenarios by meticulously debugging code to pinpoint root causes, coordinating with corresponding development teams to implement necessary patches.
* Maintained accurate time records in the ticketing system for billing purposes and productivity tracking, ensuring accountability and transparency.
* Facilitated knowledge sharing among team members by disseminating information shared via the support-dev email channel, fostering a culture of collaboration and continuous learning within the team.

***Technologies: Java, WO2 Stack (APIM, EI, IS, DSS), HTML, CSS, Jquery, MySQL, AWS, Jenkins, XML, SOAP, REST API***

EDUCATION

Sri Lanka Institute of Information and Technology || Sri Lanka 2012 – 2016

*B.Sc. (Hons) in Information Technology*