**Logo

Description automatically generatedSAMSON SEPURI**

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| **SUMMARY** |

* 9+ years of IT industry experience of which includes 7 months of SW Configuration Engineer/ Scrum Master where Overseen all aspects of E/E Configuration and Release Management across multiple development teams for a large program and work closely with PLM experts on product structures and BoMs, System Integration engineers and the backend team, 2 years as Software Engineer/ IT Project Manager responsible for ensuring Global IT Operations initiatives and projects are planned, budgeted, staffed, and executed in a timely manner while developing the project life cycle requirements for the team, 1 year as Network Engineer where established network specifications and maintained network performance, 1.2 years of experience as Systems Engineer where deployed BI solutions via Cognos 10 reporting system and tools, 1.5 Years as Cognos BI dev include designing, implementing Cognos and business intelligence portals, 3 years in technical support which includes analyze, troubleshoot and resolve technical issues over internet.
* Handled advanced s/w logistic concept / framework, extending beyond the generic hardware-driven P/N structure, which serves an agile development approach and allows to individually control software updates for OTA without triggering the hardware supply chain.
* Proven record of leading cross-functional teams and successfully delivering results.
* Experienced of managing collaborative development projects with fixed deadlines.
* Strong knowledge of Scrum theory, rules, and practices
* Good knowledge of standard industry methodologies like Software Development Life Cycle (SDLC), management models like Waterfall and Agile Scrum.
* Extensively worked on COGNOS 8.3 and 10.1.i Framework Manager to creating Models for reporting - Creating Business Layers, Hierarchies, folders.
* Knowledge on creating packages using SSIS for data extraction from Flat Files, Excel Files, and OLEDB to SQL Server.
* Good Knowledge on Relational Database concepts, including SQL and Query Optimization.
* Experience in development and design of ETL (Extract, Transform and Loading data) methodology for supporting data transformations and processing, in a corporate wide ETL Solution using Informatica 8.x.
* Good Knowledge on Installing, configuring, and supporting network equipment’s.
* Systems administrator with strong experience managing server infrastructure and data-center operations across Linux, Windows.
* Broad knowledge of principles, practices, and procedures in supporting wide area network systems to the completion of moderately difficult assignments.
* Excellent communicative, interpersonal, intuitive, analysis and leadership skills with ability to work efficiently in both independent and teamwork environments.

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| **TECHNICAL EXPERIENCE** |

Databases : Oracle 10g, 11g, MySQL, Postgress.

Languages : SQL, PL/SQL, Shell Scripting, PowerShell, python, HTML, CSS

Tools : JIRA, Toad, Xactimate, Tableau, Wireshark, Firewall, Routers, AWS, Smartsheet

OS : MS windows, Linux

Cognos B : Cognos 10/8.x, Cognos Report Studio, Cognos Query Studio, Cognos, Metric Studio, Cognos Event Studio, Cognos Analysis Studio, IBM Cognos Administration, IBM Cognos Access Manager, IBM Cognos Framework Manager

ETL : Informatica 8.x

Networking Technologies: LAN/WAN, TCP/IP, VPN, VLAN

Networking Hardware: Cisco Routers, Switches, Firewalls

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| **WORK EXPERIENCE** |

**SW Configuration Engineer/ Scrum Master (Oct 2020 – Present)**

**Dew Software, Inc - CA**

**Description:** Been a part of automotive industry “Lucid Motors.” Lucid’s mission is to inspire the adoption of sustainable energy by creating the most captivating luxury electric vehicles, centered around the human experience. Lucid Motors have a shared vision to power the future in revolutionary ways.

**Responsibilities:**

* Controlled complex software configurations throughout the entire network of ECUs and vehicle programs.
* Worked with System and ECU engineers to reflect relationships and dependencies in E/E configurations and software P/N structures, to generate and validate software / integration releases vehicle build configurations.
* Utilized tools and front ends (UI) for E/E configuration and release management purposes in the context of Lucid’s PLM and support cross-team IT projects (e.g. integration of relevant systems)
* Identified configuration and dependency faults and drive problem resolution, handle exceptions and roll-back scenarios.
* Control complex software configurations throughout the entire network of ECUs and vehicle programs
* Facilitated daily stand-up, sprint planning, sprint review, and sprint retrospective.
* Managed the engineering development projects and facilitates sprint releases.
* Created or analyzed business requirements documents and project timelines.
* Created/implemented an estimation framework that can be rolled out to cross-functional teams (i.e teams operating at different layers); Guided team in time estimating practices and facilitates team estimates.
* Driven team sprint execution, communicated with management and stakeholders, protects the team from uncontrolled injection of work (changes are evaluated/intentional)
* Managed project conflicts, challenges, and dynamic business requirements to keep operations running at a high performance.
* Proactively identified and eliminated impediments and facilitate the flow.
* Maintained team data in project management software (i.e., JIRA, Smartsheet, etc.) to support estimates and execution.
* Supported product owner(s) with intra-team dynamics with respect to priorities and scope.

**Software Engineer (Oct 2018 – Oct 2020)**

**Donato Technologies, TX**

**Description:** Application services range spans almost every part of our customer’s IT background from custom development, testing, system integration, deployment to maintenance and support. Building completely new development or develop cutting edge solutions on industry leading platforms or just performing extensive quality assurance work, clients engage us as an extended part of their own IT team.

**Responsibilities:**

* Designed and built Abinitio Environment (installation, setting up the environment etc..) and maintaining for all projects.
* Coordinated with the team for reviewing the ETL code and provided development support.
* Effectively communicated the status of all projects across the department, highlighting issues or conflicts between teams to stakeholders and management.
* Created and published a weekly summary that outlines the state of projects across the department.
* Identified and recommended process improvements.
* Exercised best practices in project management throughout all project phases including initiation, planning, monitoring, and controlling, staffing, and closure.
* Developed and managed project plans and created and managed related documentation.
* Effectively managed complex projects across cross-functional teams of varying sizes.
* Managed projects with internal and external partners/vendors.

**Network Administrator (Oct 2017 – Oct 2018)**

**All Pro Restoration Consultants, TX**

**Description:** All Pro is a Roofing and Construction company in Dallas. Company provides Professional Xactimate estimates. Services include Estimates, Consulting, Claims adjustments, appraisal services, public adjuster Texas, public adjusting services.

**Responsibilities:**

* Monitored and tested Network performance to identify potential problems and prepared statical reports.
* Designed and implemented new Branch network system solutions to improve the resilience of current environment.
* Secured network systems by establishing and enforcing policies and defining and monitoring access.
* Created VLAN and Inter- VLAN routing with Multilayer Switching.
* Maintained library of associated materials of equipment, processes, and procedures.
* Responsible for identifying, specifying, and verifying network equipment needs including IP routers, switches, and frame-relay.
* Ensured that all server hardware, operating systems, software, and procedures aligned with organizational standards and strategic business plan.
* Built scopes of work using Xactimate Software by documenting losses, gathering measurements, notes, plans and photo documentation.
* Work directly with the project manager to ensure all property damages are estimated correctly and are reflected in the scope of work.
* Ensured that any quality issues related to estimates are resolved for approvals in a timely manner.
* Prepared a variety of status reports, including activity, follow-up, and adherence to goals; reported on special developments, information or feedback gathered through field communication.

**System Engineer (Aug 2016 – Oct 2017)**

**Donato Technologies, Inc, TX**

**Description:** Donato's Enterprise software solutions provide the scalability and flexibility to meet today's business challenges, while empowering enterprises for even greater success tomorrow. Donato technologies specializes in various software implementations, support, integration, optimization, development, deployment, and knowledge services.

**Responsibilities:**

* Analyzed, designed, developed, and deployed BI solutions via Cognos 10 reporting system and tools.
* Performance POC to migrate report studio dashboards to Business insight dashboards and offline reporting solution using Active reports.
* Involved in creating models with Relational Data using Framework Manager including best practices and deployed packages to the Report Servers.
* Handled DB2 database administration (i.e., monitoring of backup and logs).
* Implemented Query optimization techniques for cost-effective CPU utilization.
* Provided improvised technical solutions using java and SQL Server database, which optimized the code’s performance.
* Provided cardinality, check data usage, identifiers in the database view.
* Worked closely with Data Warehouse team to Design, Development, and Implementation of the project
* Created Reports and Dashboards using Report Studio features (Conditional Formatting, Conditional Page layout, Sections, page Breaks, Master-detail, Drill Through, Drill Up and Drill Down).
* Created securities for different user groups at package level for read, write, and execute permissions.

**Cognos Developer (June 2013 - Nov 2014)**

**CYIENT Insights, India**

**Description:** Cyient Insights Private Limited provides big data consulting, Internet of things and machine to machine deployment, and advanced analytics services. The company provides tremendous services in descriptive analytics, diagnostic analytics, digital visualization, and predictive analytics. It serves clients in various fields like aerospace and aviation, heavy equipment, and off-highway, medical and electronics, oil and gas, and communications markets.

**Responsibilities:**

* Analyzed the Source Systems based on the logs, data feeds etc.
* Created prototypes based on the functional requirements and reviewing with business users.
* Interacted with BA’s and business users to understand the business rules.
* Developed the Report design document which presents the data in well-mannered form.
* Developed the framework model depending on the business relations.
* Provided insights into the business with well-designed and maintained Dashboards.
* Prepared the timelines for the deliverables and involved in project management.
* Involved in writing different complex scripts to monitor network/servers.
* Created Jobs and scheduled the jobs for report bursting.
* Involved in unit testing of the reports.

**Technical Support (Jun 2010 – May 2013)**

**[24]7 Customer**

**Description:** DISH Network is an American direct-broadcast satellite service provider. The company provides satellite television, satellite Internet access, audio programming, and interactive television services.

**Responsibilities:**

* Assisted DISH Network customers with technical and billing concerns ensuring the satisfaction of customer with Dish and Dish products.
* Performed 2nd & 3rd level support of wide area network equipment in a mixed voice and data environment. Worked on interface and configure routers, switches, and hubs in a complex network topology.
* Installed, maintained, and monitored operations of the wide area network.
* Assisted with computer related issues that appeared in the workplace. Some of the issues were hardware related such as faulty PCs, Monitors, power supplies and other equipment. Network related issues for example the network going down.
* Attract potential customers by answering product and service questions, suggesting information about other products and services.
* Maintain financial accounts by processing customer adjustments. Recommend potential products or services to management by collecting customer information and analyzing customer needs.
* Generating weekly and monthly reports of our team to ensure the quality of work.
* Trained junior level personnel in the technical complexities of assigned work.

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| **EDUCATION** |

University of the Cumberlands EMISS May 2017 – Dec 2018

Northwestern Polytechnic University MSCS Jan 2015 - Apr 2016

JNTU B. Tech (IT) Aug 2006 - Nov 2010