John Saja

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Experience

Technology Solutions Analyst @ Cognizant
Aug 2017 - Present >> Minneapolis, MN

Developed software packages for department of 450 users. (AutoIT)
Solely developed and deployed software packages for the Legal department of 450+ users. This upgraded a high-traffic application and saved estimated ~500 hours of downlaod/install time.

Built data pipeline for migration of legacy data. (SQL, Liquid)
Created SQL views to remodel legacy data & developed business logic in Liquid to integrate the data on the frontend. Total cost savings of $50,000+ for the business.

Led team transition to a Privileged Access Management Platform.
Single-handedly led an effort to upgrade business processes by migrating current account policies to a Privileged Access Management Platform, saving 100+ billable hours yearly.

Led Proof of Concept to detect defects in manufacturing processes. (Python)
Developed Computer Vision proof of concept in Python to detect defects in manufacturing processes. Built a prototype that was referred to the head of R&D.

- Integrated REST API for vendor app

- Managed user facing SQL Server production data on 4 applications.

- Advised multiple clients on equivalent AWS app architecture for on-prem apps.

- UMN Campus recruiter. Trained resources in technical skills.

- Managed server operations - Task automation, firewall rules, security patching.

Projects 🔗

I've Developed a(n)...

- Personal website and hosted/integrated with AWS S3, Codepipeline, API Gateway, Cloudfront. (AWS)
- Neural network from scratch to classify handwritten digits. (Python)
- Script to alert server owners of port connections via SMS. (Python)

Certifications

AWS Cloud Developer Associate 🔗
Achieved: November 2020

Certification ID: JJZB52SJKF1EQXKZ

See my notes here

Professional Scrum Master 1 🔗
Achieved: December 2020

Certification ID: 598968

Education

University of Minnesota Twin Cities
Sep 2013 - May 2017 >> Minneapolis, MN

- BA - Computer Science