DALLAS, TX, US • JOSEHINOJO123@YAHOO.COM • 469-698-6886

JOSE HINOJO
EMPLOYMENT HISTORY

SENIOR MEMBER OF TECHNICAL STAFF   **Jan 2024 - Present**
AT&T   *Dallas, TX*

- Implemented APIs for a new system, Elnas, that is replacing a mission critical Network Monitoring and Analysis (NMA) system that is used across the United States. These APIs include data involving network events, network element statuses, network alarms, and network tickets that are on service now. This is deployed on AKS via Argo CD/Jenkins and fully containerized in Docker.
- Implemented a legacy client socket listener as part of the NMA transformation to Elnas. This socket listener utilizes a proprietary packet structure when communicating with clients and is heavily utilized in automation from other network teams. The purpose of this listener is to ensure that existing users are not negatively impacted by the NMA transformation thus ensuring that additional funding for client transformation is not required.
- Implemented automations that ingest csv files as data into snowflake via an internal API and that query snowflake for relevant data using key-pair authentication. These automations are integral for downstream systems including the Elnas UI and Grafana dashboard that the network operations team relies on. Deployed to AKS and DCU (on-prem AKS).
- Regularly clear CSO security checks and use the IT Remediation Workspace in ServiceNow to address vulnerabilities for our servers.
- Collaborate closely with Principal Members of Technical Staff and provide critical support on architecture, design, and implementation for complex systems.
- Implemented & delivered a network element rest API to allow communication with network devices so that network operation teams can send commands to network elements as needed.
- I wrote a certificate renewal system that auto renewed our Key factor Certificates for 125 servers which reduces operational overhead, saving at least 5 minutes per certificate and any future worries. Expected to be used across my org to help other teams save time as well.
- Upgraded 2 applications in our system from Java 8 to Java 17 as part of a wider modernization effort for our system and to improve maintainability by moving away from Java versions that have reached EOSL.
- Regular use of Veracode Scanning to remediate any vulnerabilities found from Static Scanning to harden our code and ultimately improve our production systems' security posture.

PROFESSIONAL MEMBER OF TECHNICAL STAFF   **Oct 2022 - Dec 2023**
AT&T   *Dallas, TX*

- Helped implement new network monitoring analysis architecture that will save the corporation around 40million dollars by moving to open-source technology and away from proprietary hardware and software.
- Designed and Implemented API for network data to be accessible by other applications using Python, PHP, and Elastic Search. Deployed to Azure Kubernetes Service (AKS) using helm charts and docker containers.
- Began acting as a backup security liaison and took care of SACT security checks that came up for 18newly onboarded Linux servers.

TDP SOFTWARE ENGINEER II   **Nov 2021 - Oct 2022**
AT&T   *Dallas, TX*

- Finished a migration from on-prem to the Azure Cloud environment using Azure Kubernetes Service and Docker.
- Interviewed potential candidates as a Software Engineer Technical Interview Lead as part of the hiring team.
- Building a scalable Technician Scheduling system to retire a couple of legacy systems to save future development time and costs.

TDP SOFTWARE ENGINEER I   Jan 2021 - Nov 2021
AT&T   *Dallas, TX*

- Focused on migrating an on-prem application to Azure's Kubernetes Cloud Service to retire a data center and result in cost savings for AT&T.
- Implemented new redesigns for TDP's internal marketing website to showcase our mission and grow our internal talent pool.
- Earned two Azure Certifications to build cloud-native applications now and in the future.

SOFTWARE ENGINEER   Jan 2020 - Jan 2021
CBRE   *Richardson, TX*

- Supported 5 Business Partners by providing quick turnaround for time-sensitive work items within Salesforce Marketing Cloud to ensure smooth marketing campaigns across the world and received a thank you note from CEO Bob Sulentic.
- Created Full Stack Forms and automations to create reports for marketing campaigns with a SQL backend. Used HTML, CSS, and JavaScript.
- Salesforce Sales Cloud and Salesforce Marketing Cloud Development and Integration.
- Developed Custom Email Templates for use across the company. This required efficient use of HTML and CSS, alongside VML use for legacy outlook clients.

EDUCATION

BACHELOR'S COMPUTER SCIENCE, MINOR IN MATH   Aug 2018 - Dec 2019
Texas Woman's University

M.S. CYBERSECURITY & INFORMATION ASSURANCE   Sep 2022 - Mar 2024
Western Governors University

MBA
Western Governors University   May 2024 - Present

COURSES

ANDROID DEVELOPER NANODEGREE   2018
Udacity

REACT NANODEGREE   2020
Udacity

CYBERSECURITY FOR BUSINESS LEADERS NANODEGREE   2022
Udacity

CERTIFICATIONS

MICROSOFT CERTIFIED: AZURE DEVELOPER ASSOCIATE

MICROSOFT CERTIFIED: AZURE FUNDAMENTALS

CERTIFIED SAFE® AGILIST

CERTIFIED ETHICAL HACKER v11 (312-50)

SKILLS

Cloud Development, API Development, Automation Scripting, Vulnerability Assessment, Security Compliance, Azure, Docker, Helm, AKS, JavaScript, Python, SQL, Snowflake, Java, AI assisted development.

LINKS

My Website: https://josehinojo.com   Linkedin: https://linkedin.com/in/josehinojo