Diego Simonelli

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EDUCATION

University of Florida, Gainesville, FL
Bachelor of Science, Computer Science

Graduated in December 2020

TECHNICAL SKILLS

Java, Python, JavaScript/HTML/CSS, NodeJS, React, Shell Scripts, SQL, PostgreSQL, MongoDB
Technical Tools: AWS Services, Git, Jenkins, Jira, Confluence, ServiceNow, Checkmarx,
Agile Methodologies, Windows, MacOS, Linux
Other Skills: Bilingual (English, Spanish)

EXPERIENCE

SOFTWARE ENGINEER at Accenture:

Tampa, FL. February 2022 – Present

Tech Architecture Sr Analyst (Nov 2023 – Present):

DevOps and Developer Engineer:

- Applied infrastructure as code to develop the following AWS services: S3 buckets, SNS, SQS, Lambda, and Fargate.
- Developed Java logic to retrieve information from PostgreSQL tables and apply them into AWS services.
- Developed Resiliency cross-region rerouting for our Java API and created Failover tests to ensure the stability of our applications.
- Used Jenkins to build, test, and deploy applications.
- Created Performance tests for our Java applications using JMeter.
- Created UnitTests for our Java applications.

Tech Architecture Analyst (Feb 2022 – Nov 2023):

Developer and Prod Support Engineer:

- Responsible for taking care of production issues related to our team. This includes any failures with automated jobs that run over Daily, Nightly, and Overnight workflows.
- Reviewed project specifications and designed technology solutions that met or exceeded performance expectations.
- Collaboratively worked with other teams to maintain DEV, QA, and PROD stable.
- Worked with software development and testing team members to design and develop solutions to meet client requirements for functionality, scalability, and performance.
- Tested methodology with writing and execution of test plans, debugging and testing scripts and tools.
- Collaboratively worked to remediate Cyber Vulnerabilities.

SOFTWARE ENGINEER at Tata Consultancy Services:

Remote. March 2021 – February 2022

Identity and Access Management Engineer:

- Responsible for reviewing, inputting, and tracking the application and system access forms using the Service Now ticketing system.
- Collaboratively working with the Security and Audit departments to create, maintain and administrate user accounts and system configurations on a vast array of applications (creating and administering applications through Active Directory).
- Maintaining the department's SLAs for all change, incident, and service requests which include new hires, terminations, modifications, break/fix, and escalations.

SOFTWARE ENGINEER at Macy's Technology:

2020 Internship Program *(canceled due to COVID-19)*, Johns Creek, GA. May 2020 – July 2020