



CRISTIAN SIMIONI

Senior System Engineer

32 years old

Oslo, Norway

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ABOUT ME

Experienced Senior System Engineer with 10+ years of experience working with high-availability systems. I currently work for Siemens Norway, helping our Nordic customers by installing, configuring, troubleshooting, and supporting their Spectrum Power (SCADA) systems. Because I've been working in an international environment and have always had to deal with colleagues from other countries, one of my strengths is my ability to communicate effectively with people from various cultures. I'm always enthusiastic about learning and undertaking new challenges.

PROFESSIONAL BACKGROUND

Senior System Engineer Siemens

Mar. de 2023 - Current

Installing, configuring, troubleshooting, and supporting the Spectrum Power systems in the Nordic countries.

Used skills:

Linux Throubleshooting Nagios KVM VMWare

Senior Support Engineer e-Core / Atlassian

Aug. 2021 - Feb. 2023

Senior Support Engineer for Confluence. Working with customers on troubleshooting a wide variety of issues ranging from performance, installation, upgrades, administration, and network issues (proxies, load balancers, SSL).

Used skills:

Confluence Jira Jira Service Desk Java Apache NGINX Postgres MySQL
Oracle Docker LDAP AWS

Technical DevSecOps Lead Siemens

Jan. 2019 - Aug. 2021

Install, deliver, and support all Siemens SCADA systems in Brazil; Automate process by using scrips in Perl/Bash and tools like Ansible; Maintain a CI/CD process up and running for continuous integration using Git/Gitlab; Troubleshoot the system by analyzing its code and logs; Merge the developer's code when needed; Keep all virtual machines updated and available on a VMWare vSphere environment.

Used skills:

Bash Ansible Perl Git GitLab Zabbix Nagios Docker CI/CD Oracle
VMWare vCenter Grafana Red Hat

Full Stack Developer Siemens

Jan. 2014 - Dec. 2018

SKILLS

DevSecOps/Infrastructure

Bash

Perl

GitLab

Git

Docker

VMWare

AWS

Operational Systems

Linux

Windows

AIX

Database

Oracle

MySQL

Monitoring

Zabbix

Grafana

Nagios

Programming Languages

Bash/Shell Script

Perl

C

C++

Fix bugs and implement new features for Siemens SCADA system using C++, C, Java, Perl, and Qt programming languages.

Used skills:

C C++ Perl Java Qt MySQL

QA Tester (Intern)

Jan. 2013 - Dec. 2013

Execute and automate test books for the Siemens SCADA system; Install and maintain vulnerabilities patches for AIX machines.

Used skills:

AIX JasperReports Perl Microsoft Access

Siemens

INTERNATIONAL EXPERIENCES

Vienna, Austria

Nov. 2018 - Dec. 2018

I've been in Vienna for two weeks for a kick-off meeting of the first Siemens ADMS project in Brazil where we discussed how to migrate customer's data from a very old SCADA to Siemens SCADA ADMS.

Siemens

Medellín, Colombia

Jul. 2018 - Aug. 2018

I've been in Medellin for one month to support the local team during the project implementation of the very first EMM (Energy Market Management) system of Latin America on XM company.

Siemens

Nuremberg, Germany

Nov. 2016 - Dec. 2016

I've been in Nuremberg for six weeks to learn how to install and parametrize the Siemens ADMS solution.

Siemens

Minnetonka, United States

May. 2016 - Jun. 2016

I've been in Minneapolis for six weeks for training on the job where I've learned and improved the communication components of Siemens ADMS solution.

Siemens

PROFESSIONAL TRAINING

Emotional Intelligence

2021

Escola Conquer

Zabbix Foundation

2021

Unirede Treinamentos

VMWare Administration

2018

Pontifical Catholic University of Paraná

GTD – Get Things Done

2018

Call Daniel

BEPiD – Brazilian Educational Program for iOS Development

2015/2016

Apple

Oracle Administration

2015

Softsell

Python

Others

Ruby On Rails Circle CI
ClearCase Jasper Reports
XCode GIS
Data Mining
Troubleshooting QtCreator
Xcode Netbeans

EDUCATION

Master's degree in computing with emphasis in Machine Learning

Pontifical Catholic University of Paraná
2014 - 2016

BSc. in Computer Science

Pontifical Catholic University of Paraná
2010 - 2013

LANGUAGES

English (Fluent)

Spanish (Basic)

PAPERS

Answer Quality Prediction in Q&A forums using Data Mining

MILANI, C. S.; PARAISO, E. C. ENIAC, p. 193-200, 2015

Prepos Environment: A Simple Tool for Discovering Interesting Knowledge

MILANI, C. S.; CARVALHO, D. R. Iberoamerican Journal of Applied Computing, v. 3, p. 41-52, 2013

Post-processing in KDD

MILANI, C. S.; CARVALHO, D. R. Revista de Engenharia e Tecnologia, v. 5, p. 151-162, 2013

HOBBIES

Travel

Run

Soccer