Carlos Salcedo

WORK EXPERIENCE

Company: IBM Colombia

Job Title: AIX/Linux Administrator and Agile Team Lead

Location: Bogota, Colombia **Duration:** July 2016 - June 2018 **Duties and Accomplishments:**

- Provided support in the deployment and management of IBM POWER Systems, AIX and Linux operating systems
- Ensured the continuous functionality and efficiency of clients' infrastructure by managing CPU, memory and storage resources
- Learned to work under pressure by providing 24/7 support for Linux and AIX operating systems
- Developed **leadership** skills by training team members in:
 - Unix server patching and upgrading
 - Agile methodologies
 - o Collaborative internal IBM tools
- Used **problem-solving skills** and fostered **strong relationships** with clients, by:
 - Creating shell scripts to automatically generate back-ups and gather information from servers
 - Collaborating directly with clients to scheduled and organize maintenance and contingency plans

Company: Treats **Job Title:** Store Clerk

Location: Memorial University, St. Johns, NL

Duration: August 2018 - present

Duties: Assisted customers, restocked shelves, served food, operated the cash register, and ensured cleanliness of the store

EDUCATION

Memorial University, St. John's NLMaster of Science, Computer Science

Universidad Santo Tomas, ColombiaMarch 2017Bachelor of Engineering, TelecommunicationsCum Laude

TECH SKILLS

Linux
Shell-Scripting
Python
JavaScript
HTML
CSS

CERTIFICATIONS



IBM Certified System Administrator AIX-V1



SUSE Certified Administrator In Enterprise Linux 12



IBM Architectural Thinking



IBM Team Solution Design



IBM Agile Practitioner

*References available upon request

PROJECTS

GradRec Fall 2018

Created a sample website to connect researchers and students using NodeJS, MongoDB, HTML, CSS, and JavaScript

Neural Network for Digit Recognition

Winter 2019

Trained a deep neural network for single digit recognition using TensorFlow and the Google Colab tools

OpenCV In-progress

Created a series of python scripts for different image recognition tasks using Python and OpenCV