

Jesús Adolfo Parra Parra

<https://adolfoparra.com>
jesus@adolfoparra.com | 2104 - 15 Roehampton Ave, Toronto, ON

LINKS

Github:// [zargex](#)
LinkedIn:// [jadolfoparra](#)

SKILLS

GENERAL

Automation • DevOps
• Cloud infrastructure Administration
• Linux operation and administration
• Containerization

PROGRAMMING LANGUAGES

Intermediate:
Java • Unix Shell • JavaScript
Ruby • Python
• SQL
Basic:
C • C++ • CSS • Haskell • Prolog

FRAMEWORKS

Intermediate:
Node.js
Basic:
Django • Ruby On Rails • Angular 2

TECHNOLOGIES AND TOOLS

• Ansible • Jenkins • Docker •
Kubernetes • AWS & GCP
• Networks services • Debian GNU/Linux
• PostgreSQL • RabbitMQ • git

LANGUAGES

SPANISH: NATIVE
ENGLISH: B2

EDUCATION

SIMON BOLIVAR UNIVERSITY
BACHELOR'S DEGREE IN COMPUTER
ENGINEERING
09/2010 - 11/2017 | Caracas, VE

CERTIFICATES

RED HAT CERTIFIED SPECIALIST IN
ANSIBLE AUTOMATION
10/2020

EXPERIENCE

OPTICCA CONSULTING, MONTRÉAL | DEVOPS ENGINEER

April 2018 – Present | Montréal, CA

Projects:

- Build PaaS-like solution to host internal (IT) tools, based on Kubernetes.
- Review and improvement of DevOps pipeline for legacy java apps.
- Design and implementation of a DevOps pipeline in Google Cloud Platform.

SERVICIOS ZOI, CA | COMPUTER SYSTEMS ANALYST + SYSTEM

ADMINISTRATOR

July 2017 – April 2018 | Caracas, VE

- Installed and set up of networking services: DNS, Apache, NGINX, PostgreSQL, LDAP, NFS.
- Designed and developed new features in the main backend API and its auxiliaries microservices using Node.js.
- Set up and maintained several AWS services including EC2, Route53, IAM, S3.
- Automated many error prone tasks using Ansible.
- Designed an asynchronous interprocess communication using RabbitMQ.

NETWORK AND DATABASES LAB, USB | SYSTEM ADMINISTRATOR

May 2015 – July 2017 | Caracas, VE

- Installed and set up of networking services: DNS, Apache, NGINX, PostgreSQL, LDAP, NFS.
- Built a virtualization infrastructure under Linux Containers.
- Installed all computers of a computerized lounge through network booting.

COMPUTER ACADEMIC LAB, USB | PRESIDENT

Jan 2012 – May 2015 | Caracas, VE

- Installed and set up of networking services: DNS, Apache, NGINX, PostgreSQL, LDAP, CUPS, Oracle, NFS.
- Built a virtualization infrastructure under Xen, OpenVZ and KVM.
- Operated and maintained several servers from many vendors, including IBM, Oracle, SUN, Dell and HP, tape drives, SAN devices, switches and routers.