

# Briana Sánchez

## DevOps engineer

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*I'm a talented woman with strong technical skills, highly organized, detail and goal oriented professional with a love for technological challenges, flexible about developing new skills and always looking for self-improvement.*

## COMPETENCES

Programming	Python, Bash
Cloud	AWS, GCP, Rackspace
Configuration	Terraform, Chef, Ansible
SCM	Github, Bitbucket, Git
Monitoring	NewRelic, Nagios
CI	Jenkins
Containers	Docker, Kubernetes
Collaboration	Jira, Pagerduty

## PROFESSIONAL EXPERIENCE

June 2018 Present	<b>Associate DevOps Engineer, TACIT KNOWLEDGE</b> <ul style="list-style-type: none"><li>➢ Automate system provisioning, configuration and application deployment.</li><li>➢ Provide support to production infrastructure.</li></ul> <div><div>Chef</div><div>Jenkins</div><div>Kubernetes</div><div>Terraform</div><div>Jenkins</div></div>
November 2016 May 2018	<b>Site Operations Engineer, TACIT KNOWLEDGE</b> <ul style="list-style-type: none"><li>➢ Manage all the infrastructure as code.</li><li>➢ Solve and investigate production problems under tight time constrains.</li><li>➢ Perform postmortems reports of major incidents in order to improve our support practices and prevent incidents from happening again.</li></ul> <div><div>PagerDuty</div><div>NewRelic</div><div>Nagios</div><div>Bash</div><div>Python</div></div>
Jan 2016 Oct 2016	<b>Unix / Linux System administrator (Emerging Technologies Office), IBM</b> <ul style="list-style-type: none"><li>➢ Research and implement new technologies both from IBM or open source to expand our support capabilities and facilitate our support work.</li></ul> <div><div>Linux</div><div>AIX</div><div>Raspberry Pi</div><div>Bluemix</div><div>IoT</div><div>Python</div></div>
Jan 2015 Dec 2015	<b>Project Manager Assistance (support team), IBM</b> <ul style="list-style-type: none"><li>➢ Develop a global technical education project within our support team.</li><li>➢ Work with SMEs on the education plans to develop.</li><li>➢ Coordinate the creation of the education material and review of it.</li><li>➢ Coordinate the internal trainings based on the developed material.</li></ul> <div><div>Project Management</div></div>
May 2013 Dec 2014	<b>Unix / Linux System Administrator, IBM</b> <ul style="list-style-type: none"><li>➢ Infrastructure provisioning.</li><li>➢ Infrastructure configuration.</li><li>➢ Infrastructure administration tasks.</li><li>➢ Second level support to the infrastructure.</li></ul> <div><div>Bash</div><div>SQL</div><div>Linux</div><div>Websphere</div><div>Python</div></div>
April 2013 June 2012	<b>Operations Support Analyst, TATA CONSULTANCY SERVICES</b> <ul style="list-style-type: none"><li>➢ Perform basic troubleshooting and mitigation actions over incidents.</li><li>➢ Trigger escalation procedures and act as the incident commander.</li><li>➢ Gather forensic data of incidents and document them in runbooks.</li></ul> <div><div>Netcool</div><div>Tivoli Monitoring</div></div>
May 2012 Jan 2010	<b>Specialized Electrical Engineer, ENVASES UNIVERSALES DE MEXICO</b> <ul style="list-style-type: none"><li>➢ Troubleshoot machinery. Analyze and repair all the electric and electronic failures of the machines.</li><li>➢ Perform prevention maintenance programs.</li><li>➢ Installation of new electric industry room board, wired them and create electric diagram's of it for future understanding and troubleshooting.</li></ul> <div><div>RSLogix 500/5000 software</div></div>

## SCHOLARSHIP

2005 Bachelors Degree, Electronics Engineering, Instituto Tecnológico de Mazatlan

## CERTIFICATIONS

CompTIA Linux+	<b>Valid from:</b> June 2016 <b>Verification code:</b> <u>Z4EC3G3PLKREQJWC</u>
LPIC-1	<b>Valid:</b> June 2016 - June 2021 <b>LPI ID:</b> LPI000359794 <b>Verification code:</b> <u>kusy3cpupe</u>
SUSE CLA 11	<b>Valid from:</b> June 2016

## LANGUAGES

English ●●●●●●  
Spanish ●●●●●●  
French ●○○○○○

## STRENGTHS

- > Learner
- > Responsible
- > Analytical
- > Honest
- > Committed

## INTERESTS

- > Piano
- > Education
- > Reading

## COURSEWORK AND TRAINING

Coursera	<u><a href="#">Internet Connection: How to Get Online?</a></u>
Coursera	<u><a href="#">Network Protocols and Architecture</a></u>
Coursera	<u><a href="#">Data Communications and Network Services</a></u>
Coursera	<u><a href="#">Home Networking Basics</a></u>
Linux Academy	<u><a href="#">Basic Chef Fluency Badge</a></u>
edX	<u><a href="#">Introduction to Linux</a></u>
Coursera	<u><a href="#">Initiating and Planning Projects</a></u>
edX	<u><a href="#">CS50's Introduction to Computer Science (In progress)</a></u>

## PROJECTS

June 2016 October 2016	<b>Cognitive Concierge, IBM</b> <ul style="list-style-type: none"><li>&gt; As part of the IBM Emerging Technologies Office I participated on the 'Cognitive Concierge Project'. We trained and configured speech recognition patterns with questions and answers in order to program a set of humanoid robots to understand and answer natural language questions about IBM, Watson, cloud technologies, robotics and nearby locations.</li><li>&gt; A <u>fully-working demo</u> was presented publicly during the <i>World of Watson</i> conference in Las Vegas.</li></ul> <div>SoftBank Robotics' Nao and Pepper humanoid robots</div> <div>Watson</div> <div>Natural-language processing</div> <div>Speech recognition</div>
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## VOLUNTEER EXPERIENCE

January 2018 Present	<b>Contributor, DEVOPS COMMUNITY IN GDL</b> <p>I'm part of the organization committee for the DevOps Community in Guadalajara, Jalisco, Mexico. We organize meetups for the community in order to share topics of interest about DevOps. I help searching for Speakers, Sponsors, Organizing sessions and also sometimes sharing a topic myself. DevOps GDL.</p> <div>Organization Skills</div>
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