

# Saul Ortigoza

## Sr. Cloud Architect / Site Reliability Engineer / DevOps

Cloud: AWS GCP | Containers: Kubernetes Docker | Practices: CI CD DevOps QA | Serverless | Tools: Terraform Jenkins Ansible Automation | Languages: Python Golang Ruby Java JavaScript | Critical Thinking | Leadership | Travel

---

email: [sortigoza.jobs@gmail.com](mailto:sortigoza.jobs@gmail.com), twitter: [@saul\\_ortigoza](https://twitter.com/saul_ortigoza), github: [@sortigoza](https://github.com/sortigoza), linkedin: [saul-ortigoza](https://www.linkedin.com/in/saul-ortigoza)

---

## Experience

2017-present : **Sr. Site Reliability Engineer / DevOps Engineer**; Wizeline

- Responsible for cloud environments for some of the company's and customer's projects.
- Enabled development teams to deploy releases following CI/CD practices.
- Design, planned and implemented cloud solutions architectures.
- Implemented, monitored and improved devops metrics.
- Lead SRE for the internal bot platform.
- Gave talks about devops practices, containerization, and CI/CD practices.
- Successfully prepared the team and infrastructure to obtain a SOC2 certification.
- SME: Kubernetes, Containers, Terraform, Cloud Architectures, and Software Architectures.
- Experience with AWS, GCP, Azure, Microservices, Infrastructure as Code, Linux, Jenkins, CodeBuild, CircleCI, Vault, Helm, EKS, Kops, Airflow, ETLs.

2016-2017 : **System Test Manager**; Continental

- Managed a 5+ people team for 4 simultaneous projects.
- Planning in traditional and Kanban methodologies, monitoring, controlling and risk assessment.
- Active participation and global collaboration in the test manager community.

2014-2017 : **Test Automation Engineer**; Continental

- Architected and implemented the test tool-chain and framework for the test department (test generators, keyword driven testing, model-based testing, data-driven testing, pairwise, automation, analysis and reporting tools) for embedded systems.
- Setup and administration of Linux application servers for the QA department (Web applications, databases, Gitlab, Nginx, RESTful APIs).
- Reference for programming and automation solutions.
- Tooling application development for testing support using Ruby, Python, and Java (Backend and libraries).
- Certified by [ISTQB in Advanced Test Analyst Level](#).
- Worked with, the Tire Pressure Monitoring System (TPMS) algorithms and functions, the PASE system, and computer vision algorithms.
- Designed and automated generic test specs for multiple functionalities and platforms.

2015–2017 : **Lead Software Architect**; AppCo (Startup)

- Lead a 5 people team.
- Architecting and designing software applications using Ruby on Rails, Android, Sinatra, NodeJS.
- Analysis, evaluation, and selection of development technologies.
- Developed web and mobile applications.
- Integration with third-party services e.g. Facebook, Google, Paypal, Conekta, Wordpress.
- Automated deployment and provisioning.

2013–2014 : **Software Engineer**; Interactive Cozumel

## Education

2009–2013 : **Bachelor's degree, Mechatronics, Robotics, and Automation Engineering**; The Institute of Technology at Linköping University

- Courses in Signal Processing, Advanced Control, Machine Learning, Advanced Mathematics.
- Projects in Machine Learning, DSP, Sensor Fusion Algorithms, and Digital Filters

2009–2013 : **Bachelor's degree, Mechatronics, Robotics, and Automation Engineering**; Instituto Tecnológico y de Estudios Superiores de Monterrey / ITESM