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# Patricia Chen

## Devops Engineer

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## SKILLS

Linux Administrator, Bash Scripting, AWS Cloud Solution Architect, Devops, Ansible, Gitlab, CI/CD, Agile, Zabbix Monitoring, EFK, Kubernetes, Openshift, Mysql, Artifactory, Docker, Cloud Infrastructure Design , CloudFormation, Terraform, Packer, Jenkins, JSON, YAML, Python, HTML, Apache, Tomcat, Oracle, Nginx, IIS, Wordpress, Serverless, GCP, AWS, Azure

## EXPERIENCE

### **Airliquide.com, Singapore** - *AWS Cloud System Engineer*

May 2019 - PRESENT

- Administer AWS Infrastructure of APAC region
- Monitor and Support AWS daily issues
- Write Infrastructure as a code using Cloudformation, API and CLI
- Create automation scripts of daily backup using Lambda
- Spearheaded Auto Spotting with Autoscaling to reduce cost of AWS EC2 instances
- Automate repetitive tasks using lambda and shell scripts.
- Helps to design Cloud Architectures in all existing projects
- Implement Zabbix monitoring server.
- Written automated reporting using shell scripts and python.
- Use gitlab to introduce CI/CD.

### **Cartrack.com, Singapore** - *Sr. System Engineer*

August 2018 - March 2019

- Administer global infrastructure including Suse servers and VMware Servers.
- Administer Zabbix monitoring
- Written and orchestrate ansible playbooks to automate deployments

- Written backup scripts and automation for repetitive tasks like daily status of servers and cleanup of logs etc.
  - Administer Apache Web servers and Postgres database servers
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## **Standard Chartered Bank, Singapore - *Sr. Product Developer***

**August 2017 - August 2018**

- Spearheaded Zabbix monitoring.
- Install Administer Elasticache, Fluentd and Kibana
- Administer application in OpenShift
- Written Docker files for applications
- Written Ansible deployments for internal application in KYC. • Support Mysql Database and Oracle Database

## **EDUCATION**

### **Pamantasan Lungsod ng Maynila, Philippines - *B.S. Computer Engineering***

June 1993 - April 1998

Scholastic Standing GPA 2.5

## **Certification**

AWS Cloud Architect SA 2016