

Name: Jon Leeroy T. Pangilinan

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Personal Information:

Birthday: June 6, 1996

Age: 27

Gender: Male

Citizenship: Filipino

Objective: I am an experienced SysAd with some CyberSec experience, I want to further my career by exposing myself to the world, I want to know and experience what else is out there in the I.T industry, the differences in technology, practices, approach and ethics. I'm willing to take on new challenges in this industry.

Area of Expertise:

- Physical, Virtual and Cloud Network Infrastructure
- AWS Solutions Architect Associate Certified
- Computer hardware troubleshooting
- Computer software troubleshooting
- Network Infrastructure Deployment
- Docker Containers
- Virtual Machines (ESXi, HyperV and Proxmox)
- Firewall Deployment and Management (Fortinet, PFSense and OPNsense)
- Server Management (Windows and Linux based)

Other Skills and Experiences:

- English Proficiency (TOEIC score: 960 as of October 2016)
- AWS Services Costing, Recommendations and Deployment
- Digital Ocean deployments and infrastructure
- Github CI/CD configuration
- Gitlab CI/CD configuration and self-hosted Gitlab server deployment
- Gitlab Runners deployment
- Deployment and Maintenance of blockchain related servers
- Remote support via phone and/or remote applications (Teamviewer, Anydesk, Citrix, Adobe Connect)
- Purchasing and Procurement of I.T related resources (Both Hardware and Software requirements)
- Microsoft Office deployment and configuration
- Microsoft Outlook deployment, configuration and troubleshooting
- Thunderbird deployment, configuration and troubleshooting
- Have deployed, managed and used a ticketing system (Spiceworks)
- Deployment, configuration and management of VoIP server (PBX)
- Experience in handling IT Asset Management Tools (Inventory management)
- Have worked under an english only environment, collaborated with overseas employees



- Have worked under foreign management
- Have worked side-by-side with developers assisting them in all infrastructure related needs
- Active Directory Management and Deployment (both Hardware and Software)
- Linux server deployment and management
- NGINX and APACHE web host server configuration and deployment
- Antivirus Server management and deployment (Experience with Symantec, Sophos and ESET)
- Experience with handling MySQL, MSSQL, Postgres, SQLite databases
- Gsuite Management (Email and Apps administration)
- Experience in handling/configuring AWS Workspaces
- Network Management (Experience with handling a variety of network devices and software)
- Experience with handling and managing Virtual Machine servers (ESXI, HyperV, ProxmoxVE)
- Assessment of required hardware for Server and Production units
- Network cabling
- Wordpress Deployment, Troubleshooting and Maintenance
- Mobile Device troubleshooting
- Experience with Graylog and Wazuh deployment, configuration and maintenance
- Traefik deployment and configuration
- Caprover deployment and configuration

Education: Southville International Schools and Colleges

- Graduate of BS Information Technology (2013 - 2017)

On-the-job Training: Megaworld Corporation

- Worked as an OJT under Information System Management Department

Work Experience/s:

Civicom Pacific (June 2017 - October 2020)

-I.T Specialist - tasked to provide on-site and remote support for the company employees, tasks also include deploying, managing and maintaining all necessary I.T related needs of the company (including servers and network devices).

- also partially worked under Information Security for a short period

Oost&Voort Inc. (November 2020 - January 2024)

-System Administrator - Tasked to deploy, manage and maintain I.T infrastructures such as On-premise servers, Bare Metal remote oversea servers, AWS instances, Digital Ocean droplets, Firewalls, Network Equipments, etc..., Also responsible of minor troubleshooting of app related issues which requires the ability to be versatile and able to understand developer codes no matter the language they use, is also exposed to and working on blockchain technology.

System Administrator [Freelancer] (January 2024 - Present)

-System Administrator - I'm currently handling multiple clients (both local and international), I am tasked to research, develop, deploy, maintain and improve their infrastructure, whether on-premise or in cloud, these are mainly bare-metal servers on-site or AWS and Azure cloud services, this still includes a lot of blockchain technology, from deploying servers for their apps to blockchain nodes (relays, validators, block producers and endpoints)

Other Experience/s:

- Built custom computers based on customer's requests (from entry-level to high-end computers)
- Performed repairs and/or maintenance on Desktops and Laptops
- Repaired a few mobile phones both on software and hardware level.
- Assisted in organizing and managing events
- Conducting CyberSecurity Awareness trainings/seminars
- Digital Arts (Amateur level)
- Streaming (both for events and for personal)

Some Notable Projects:

RAMP Defi (rampdefi.com)

-Worked as the SysAd of their team to deploy required servers and environments in order to launch their web-application, this involves their cloud infrastructure, docker environment, and monitoring systems.

Deployment of necessary equipment for improving on-premise network (Involves multiple companies and clients)

-Designed, Deployed and Managed the network infrastructure of the company, mainly targeted towards improving speed and latency of the network, said network is handling a bare-metal server that is hosting critical services, project required the deployment of Fortigate for both network security and management, network cabling and distribution switch placements for connectivity, a gigabit wifi router to handle heavy network traffic wirelessly, configuration of network and security policies and assessment of office policies regarding cyber security.

Critical Migrations (Involves multiple companies and clients)

-Migrations of sites and services from server to server OR server to a different platform/environment, these involved either transferring said sites/services from a bare-metal server to a cloud instance OR shifting conventionally deployed services onto containerized services, such migrations also included transferring the services onto "serverless" platforms such as AWS Fargate.

Maurice.nl site performance improvements

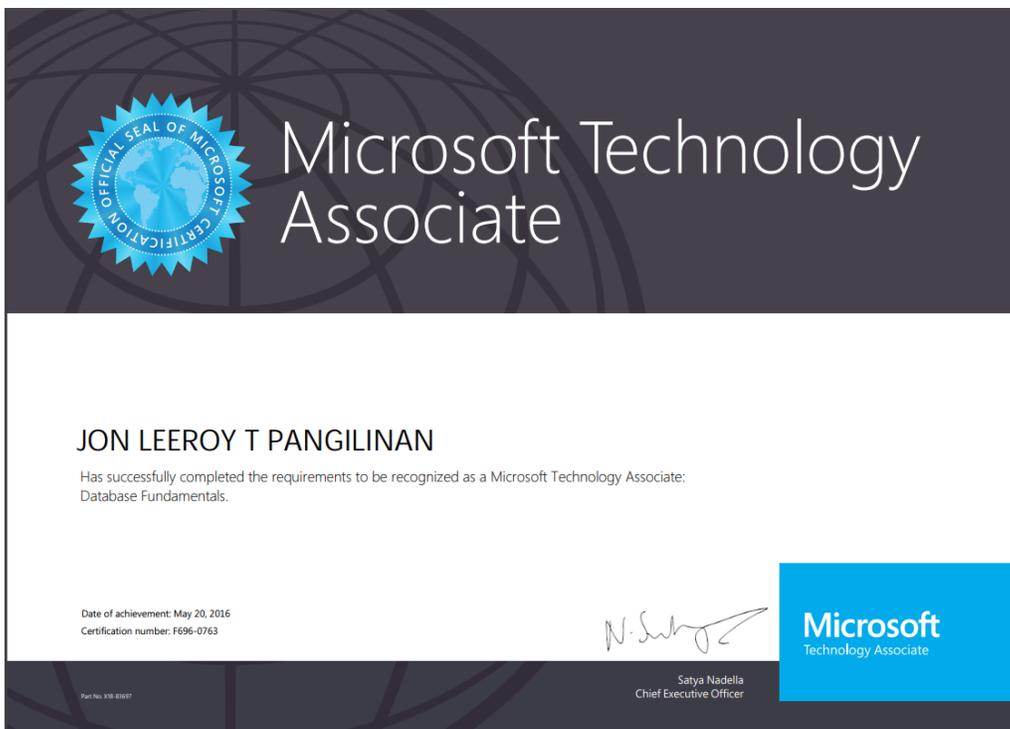
-This project involves migration of the website from AWS Lightsail onto an AWS EC2 instance with AWS Cloudfront, the project took many iterations overtime due to the gradual growth of the site and manual scaling, originally started with an issue of the server being overloaded which was immediately fixed by simply upscaling the Lightsail instance, only for it to reach a certain point that no Lightsail instance could handle the load, eventually proposed the migration of the Lightsail instance onto a EC2 instance included an infrastructure that has an AWS Cloudfront to serve the assets, this also started to involve costing management due to the nature of EC2 pricing.

Symantec Deployment

-A centralized antivirus for the company, they wanted a self-hosted server for the AV where it can be managed locally, and Symantec have a self-hosted product, this involved reconfiguration of the company's AD server (as they are using a Windows environment), deployment of the AV endpoints and configuration of the AV's policies and automatic scanning and updates.

Certificates:

- AWS Certified Solutions Architect - Associate
- Microsoft Technology Associate: Software Testing Fundamentals
- Microsoft Technology Associate: Networking Fundamentals
- Microsoft Technology Associate: Database Fundamentals





Microsoft Technology Associate

JON LEEROY T PANGILINAN

Has successfully completed the requirements to be recognized as a Microsoft Technology Associate:
Networking Fundamentals.

Date of achievement: May 19, 2016
Certification number: F696-0764

Satya Nadella
Chief Executive Officer

Microsoft
Technology Associate

Part No. X18-83697



Microsoft Technology Associate

JON LEEROY T PANGILINAN

Has successfully completed the requirements to be recognized as a Microsoft Technology Associate:
Software Testing Fundamentals.

Date of achievement: May 19, 2016
Certification number: F696-0765

Satya Nadella
Chief Executive Officer

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