



Jhon Asley M. Marcelo

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#1014 Purok 4 Mangga-Cacutud Arayat Pampanga, Philippines, 2012.

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PERSONAL INFORMATION

DATE OF BIRTH: October 5, 1998

NATIONALITY: Filipino

STATUS: Single

AGE: 24

SPECIALIZATION

- MIS
- DevOps
- Automation
- IT Technical
- Graphic Design
- Networking

SKILLS

- Photoshop
- Visual Basic
- OPNSense
- PowerDirector
- Microsoft Power Automate For Desktop
- Agile Planning
- Apache Maven
- Build Management
- Client Relationship Management
- Configuration & Release Management
- Design & Build Enablement
- Dynatrace Administration
- Elastic Logstash
- Elastic Stack (ELK)
- ElasticSearch
- FORM Methodology
- Git
- Google Looker Data Platform
- Jenkins (Software)
- Kibana
- Microsoft Power Apps
- Microsoft Power Automate Cloud Flows
- Microsoft Power BI
- Requirements Analysis
- Selenium
- SonarQube
- Sonatype Nexus
- Unix Shell Scripting

LANGUAGES

- English
- Filipino
- Kapampangan

OBJECTIVE

A highly skilled and dedicated IT professional with a passion for delivering exceptional technical support and maintaining the smooth operation of computer systems. Seeking a challenging position in the IT department of a cruise ship, where I can utilize my technical expertise, problem-solving abilities, and customer service skills to provide efficient IT solutions to enhance the guest experience onboard.

EDUCATION

Bachelor of Science in Information Technology

Don Honorio Ventura Technological State University, Mexico Campus

2015 - 2019

TECHNICAL SKILLS

Operating Systems: Windows, Linux

Programming Languages: C++, Shell, .Net

Networking: TCP/IP, DNS, DHCP, LAN, WAN

Database Management: SQL, MySQL, Oracle

Hardware: Installation, Troubleshooting, Maintenance

Software: MS Office Suite, Adobe Creative Suite

IT Support: Helpdesk Management, Ticketing Systems

Web Development: HTML, CSS

IT Security: Firewalls, Antivirus Software, Encryption

PROFESSIONAL EXPERIENCE:

Management Information System - Staff

The Penthouse Hotel And Residences, Balibago Angeles City
10 Months

Management Information System - Intern

The Penthouse Hotel And Residences, Balibago Angeles City
3 Months

- Provided technical support to staff members and guests, troubleshooting hardware and software issues, and resolving network connectivity problems.
- Installed, configured, and maintained computer systems, peripherals, and software applications to ensure optimal performance and security.
- Managed and resolved IT support tickets within agreed-upon timeframes, prioritizing critical issues and escalating complex problems to senior IT staff when necessary.
- Conducted regular system backups and ensured data integrity by implementing effective backup and recovery strategies.
- Assisted in the planning and execution of technology upgrades and deployments, including hardware replacements and software updates.
- Conducted training sessions to educate OJT students from different school on the effective use of hardware and software systems.
- Conceptualize, script, shoot, and edit high-quality promotional videos and postcards to showcase the hotel group's properties, amenities, and services.

Software Engineer - DevOps

Accenture, Global One Eastwood Pasig
23 Months

- Collaborate with cross-functional teams to design, implement, and maintain scalable and reliable infrastructure solutions using tools such as AWS, Azure, or Google Cloud.
- Develop and enhance continuous integration and continuous delivery (CI/CD) pipelines, enabling automated build, test, and deployment processes for various software applications.
- Implement infrastructure-as-code (IaC) principles using tools like Terraform or CloudFormation to provision and manage cloud resources efficiently.
- Utilize configuration management tools such as Ansible or Puppet to automate server configuration and ensure consistency across environments.
- Monitor and optimize system performance, including scalability, availability, and security, using tools like Prometheus, Grafana, or ELK stack.
- Collaborate with development teams to streamline release management processes, ensuring smooth deployments and minimizing downtime.
- Implement and maintain containerization technologies like Docker and orchestration tools such as Kubernetes to enable scalable and portable deployments.
- Collaborate with security teams to ensure compliance with security standards and implement best practices for secure software development and infrastructure management.
- Conduct regular system and infrastructure audits to identify and address performance bottlenecks, security vulnerabilities, and optimization opportunities.
- Provide technical guidance and support to development teams, fostering a culture of DevOps practices, automation, and continuous improvement for new hires bootcamp training.

ACCOMPLISHMENTS

Programmer of the Year – 2019

Best Capstone Project | 3D Engine Mechanical Servicing Module and Assembly Simulation – 2019

Most Innovative Research of the Year – 2019

Desktop Publishing (Champion) – 2019

Leadership Award | MIS OJT at Penthouse Hotel and Residences – 2018

International Research Conference on Information Technology Education | Presenter – 2019

PUBLICATIONS

[International Journal of Computing Sciences Research \(ISSN print: 2546-0552; ISSN online: 2546-115X\)](#)
[Vol. 5, No. 1, 2021 "3D Engine Mechanical Servicing Module and Assembly Simulation"](#)