John Matthew Fonacier

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WORK EXPERIENCE

STRATPOINT GLOBAL OUTSOURCING

- Cloud Engineer, Dec. 2019 Aug. 2020
- Responsible for supporting cloud operations, migrating applications and teams in a DevOps environment, and administering IAM
- Key contributions:
 - Built and deployed containerized applications in EKS for high-availability, scalability, & elastic environment, and to save up cost from independently hosted EC2 per application
 - o Implemented a CI/CD process using Gitlab, eliminating most of the manual work by developers
 - o Created a central logging strategy for applications using CloudWatch & CloudWatch Agent
 - Continuously onboarded a development team on developing an application in a DevOps environment
 - Developed the backend of a cloud monitoring tool to facilitate cloud operations

SGV & CO.

- Cybersecurity Analyst Intern, June 2019 Sept. 2019
- Carry-out passive reconnaissance of static & dynamic web applications, and performed penetration testing to any known vulnerabilities. Used tools such as Wireshark, Nmap, DirBuster, WPScan, and Kali Linux
- Key contributions:
 - Trained other interns about the fundamentals of networks, and developing web applications used for phishing

INTEGRATED OPEN SOURCE SOLUTIONS

- System Administrator Jan. 2019 Feb. 2019 | Software Developer Intern, Mar. 2019 Apr. 2019
- Responsible for communicating with the stakeholders in gathering user requirements and turn it into user stories, providing solutions that will improve current business processes, and ensuring that servers are operating as per company's SLA
- Key contributions:
 - Developed a web application using HTML, CSS, JavaScript & PHP

CERTIFICATIONS

- AWS Certified: Cloud Practitioner (CLF-C01) | Jan. 2020 Jan. 2023
- Microsoft Certified: Azure Fundamentals (AZ-900) | Apr. 2020
- HashiCorp Certified: Terraform Associate | Aug. 2020 Aug 2022

EDUCATION

ASIA PACIFIC COLLEGE | 2016 - 2019

- BS in Computer Science Major in Software Systems
- CGPA, 3.4182 / 4.0 | Cum Laude | Best Project Awardee
- Key accomplishments:
 - Member of an exclusive organization in school that participated in numerous inter-school competitions, namely UP, Accenture, St. Luke's, Emerson, & Atos. Participating mainly in the field of technology, with themes such as Tech-for-Good, health, agriculture, and entrepreneurship

TECHNICAL SKILLS

- Docker, Kubernetes, Gitlab CI/CD, Python, JavaScript, Bash, Git, IaC, Linux (Ubuntu & Centos), Apache, Scrum, Terraform
- <u>AWS</u>: EKS, ECR, VPC, EC2, ELB, EBS, Lambda, AWS SDK, GuardDuty, VPC, CloudWatch, RDS, IAM, S3. Route 53 and CloudFormation
- Familiarity in SDLC, Relational & NoSQL Databases, MVC Frameworks (Laravel, Sails.js, Flask), Networks, Serverless Applications, and Azure