

Martin Lawrence M. Caringal

310 River Road, Claudelands Hamilton, Waikato, New Zealand

0221248553 | caringallawrence5@gmail.com

Personal Details

- Date of Birth : July 02, 2000
- Marital Status : Single
- Nationality : Filipino
- Driving Licence : Learners
- Visa Status : Resident

Personal Profile Statement/Career Objectives

Dedicated professional with a diverse background, strong work ethic, and a passion for learning. Committed to excellence and seeking opportunities for collaborative innovation and effective service delivery.

Work Experience / Volunteer Work

- **Repsoft Limited - AWS DevOps Engineer** July 2023 - Dec 2023
Salvador, Repasa Jr., 85D Hobsonville Point road Hobsonville Auckland 0616
 - Maintained security policies for data stored in the cloud by applying appropriate IAM roles and ACLS.
 - Managed source code repositories such as Git, GitHub, Docker Hub, and Elastic Container Registry for version control of applications deployed on the AWS cloud platform.
 - Developed and implemented automated solutions such as GitHub Actions CI/CD Pipelines, Terraform and Lambda Functions with EventBridge for deploying containerized and non-containerized Docker applications on AWS Elastic Container Service and Elasticbeanstack platform.
 - Wrote user documentation and architectural plan
 - Managed Domain and Subdomain in AWS Route 53, Go Daddy, and CloudFlare.
 - Utilized serverless architecture such as Fargate, and Aurora/Planet-scale serverless databases to dynamically and automatically scale based on user volume.
 - Conducted regular reviews of existing infrastructures to identify opportunities for improvement in cost optimization and scalability.
 - Provided technical guidance to development teams on best practices for building secure application architectures on the AWS platform.
 - Worked closely with software engineering teams throughout all stages of the development life cycle from design through release.
 - Collaborated with architects or engineers to design networks, systems, and storage environments that reflected business needs, security specifications, and service level requirements.
 - Evaluated firewalls and monitored threats to establish secure cloud environments.
 - Programmed applications and tools using object-oriented languages with goals of code abstraction, stability, and reuse.
 - Leveraged Agile methodologies to move the development lifecycle rapidly through initial prototyping to enterprise-quality testing and final implementation.
 - Demonstrated the ability to guide and motivate development teams to successfully finish projects, and acted as both the leader and the trainer.
- **Downer New Zealand Limited Waikato District Alliance - Advance Labourer** February 2024 - Present
8a Brownlee Ave, Ngaruawahia
 - Installed, maintained, and removed temporary road traffic control systems.
 - Ensured adherence to safety procedures and communicated effectively to maintain a safe work environment.
 - Collaborated with team members to facilitate safe and efficient road maintenance and construction activities.

Education And Qualifications

- **Bachelor of Science in Information Technology (IQA LEVEL 7)** Jun 2018 - Aug 2022
Mindoro State University, Masipit Calapan City Oriental Mindoro
Tertiary
- **Information Communication Technology** Jun 2016 - Apr 2018
AMA Computer Learning Center, San Vicente East Calapan City Oriental Mindoro
Secondary (Senior High School)

Certifications

AWS Certified Cloud Practitioner

Validation Number: *9396b2a2c0af49ae8d3889f2b11207dc*
Validate at: *<https://aws.amazon.com/verification>*

GitHub Profile / Projects

- **Academic Capstone:**
<https://github.com/CaringalML/ESEEDS-An-Automated-Agricultural-Seed-Vending-Machine>
- **CRUD Frontend:**
https://github.com/CaringalML/CRUD Angular_14_1
- **CRUD Backend:**
<https://github.com/CaringalML/CRUD>
- **ORMECO KPS:**
https://github.com/CaringalML/ORMECO_KPS
- **Alumni Gallery System:**
<https://github.com/CaringalML/Alumni-Gallery-System>
- **AWS Lambda Function:**
<https://github.com/CaringalML/AWS-Lambda-ECS-Fargate-service-Automation>

Summary Of Skills And Basic Knowledge

- Laravel, Angular, React, ASP. Net API, HTML, CSS, PHP, JavaScript, Python, Java, Dart, C++, C#, MySQL, Microsoft 365, Docker, Git, GitHub Actions, CI/CD Pipelines, Local Kubernetes, DockerHub, Terraform, Cloudformation, AWS, ECR, ECS, EC2, Fargate, VMware, Firebase, PlanetScale, Ubuntu Linux, NGINX, Articulate Communication, DNS Management, Hardworking, Diligent, Team Player, Tech Savy.

Reference

- **Salvador, Repasa Jr - Repsoft Limited**
jun.repasa@gmail.com
+64 221769266
- **John Edgar S. Anthony - Mindoro State University**
Dean College of Computer Studies
jeanthony73@gmail.com
09177169707

- I hereby certify that the above information is true and correct according to my knowledge and belief.


Martin Lawrence M. Caringal
(Applicant)