

IVAN REI CASTRO

Cloud Associate

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SUMMARY

Computer Science graduate specializing in Intelligent Systems with academic exposure to AI, including Computer Vision, NLP, and Machine Learning. Skilled in web development (HTML, CSS, JavaScript) and version control (Git). Gaining hands-on experience in cloud computing through AWS labs, focusing on core services like compute, storage, networking, and databases. Proactive and detail-oriented, aiming to contribute to cloud support, operations, or infrastructure teams.

TECHNICAL SKILLS

Cloud: Hands-on AWS (EC2, S3, RDS, IAM, VPC, CloudFormation, CloudWatch), foundational knowledge of cloud compute, storage, and database services.

Programming & Scripting: Python, Dart, Java, JavaScript, Linux shell commands

App & Web Development: Flutter, HTML, CSS, responsive design, WordPress

Tools & Platforms: Git, GitHub, Figma

PROJECTS

EaTanong Heartwise

Mobile AI Health Tracking App

Oct 2024 – Dec 2024

Flutter, Tensorflow, TFLite, Hive

- Built a Flutter app for food, exercise, hydration, medication, and blood pressure tracking.
- Integrated TensorFlow Lite for AI-powered food image classification.
- Used Hive and Provider for local storage, state management, and real-time UI updates.

Cloud Resume Project – AWS S3 & CloudFront

Static Website Hosting Project

Jun 2025 - Jul 2025

Amazon S3, CloudFront, HTML, CSS

- Hosted a static personal website using HTML/CSS on an Amazon S3 bucket with public access configuration.
- Configured a CloudFront distribution to deliver content globally with HTTPS and low latency.
- Tested and verified site deployment via the CloudFront URL.

AWS Hands-On Labs

Guided labs via AWS Educate

May 2025 – Present

Amazon EC2, S3, RDS, IAM, CloudFormation, CloudWatch and VPCs

- Configured and deployed cloud resources such as EC2 instances, S3 buckets, RDS databases, IAM roles, and VPC networks.
- Used CloudFormation to automate infrastructure deployment and CloudWatch to monitor resources with real-time alarms.

EXPERIENCE

WordPress Developer

ROC.PH Digital Marketing Services

July 2024 – Aug 2024

General Trias, Cavite

- Created wireframes and user interface designs in Figma to support client website projects.
- Built responsive web pages in WordPress by applying front-end design principles and customizing themes.
- Gained practical experience in UI/UX design, web layout structuring, and WordPress-based development.

EDUCATION

De La Salle University - Dasmariñas

Bachelor of Science in Computer Science with Specialization in Intelligent Systems

Dasmariñas, Cavite

2021 - 2025

CERTIFICATIONS

AWS Certified Cloud Practitioner – Amazon Web Services (AWS)

Issued Jul 2025

AWS Knowledge: Cloud Essentials – Amazon Web Services (AWS)

Issued Jul 2025

AWS Educate Introduction to Cloud 101 – Amazon Web Services (AWS)

Issued Jun 2025

AWS Educate Getting Started with Cloud Ops, Storage, Compute, Serverless, Networking, Security and Databases – Amazon Web Services (AWS)

Issued Jun 2025

Networking Basics – Cisco Networking Academy

Issued May 2025

Linux Essentials– Cisco Networking Academy

Issued Apr 2025