

# Kenneth Vincent Araga

Full Stack Developer/ Cloud Data Engineer

AWS Certified Full Stack Developer with 3 years of experience in building and optimizing school management systems, covering curriculum development, order processing, events, and student management. Skilled in Java, Angular, and AWS, with expertise in designing, developing, and maintaining scalable applications across the full software development lifecycle.

## EXPERIENCE

### Pointwest Innovations, Quezon City (Hybrid) — *Software Engineer*

September 2021 - PRESENT

- Implemented effective debugging strategies, reducing software defects and increasing system reliability.
- Refactored legacy codebases for improved maintainability, facilitating easier future updates.
- Conducted comprehensive code reviews to enhance code quality across team projects.
- Provided mentorship and technical guidance to junior developers, fostering a collaborative team environment.
- Deployed a WordPress Lightsail instance with a CDN, load balancer, an installed RDS database, and a custom domain using GoDaddy, ensuring scalability and optimized performance.
- Enabled SNS notifications on the Lightsail webpage to manage and respond to company inquiries efficiently.
- Developed and maintained unit tests using **Jasmine**, ensuring code stability and early detection of issues.
- Estimated cloud costs for the Lightsail website, optimizing resource usage and balancing performance with budget considerations.
- Spearheaded the development of school management systems, encompassing features like curriculum creation, order processing, event scheduling, and user management.
- Currently developing an application by merging two existing school apps into a unified solution, streamlining functionality and improving user experience.

### RA Engineering Services, Navotas City — *Laser Cutter Operator*

June 2021 - September 2021

- Improved workflow productivity by prioritizing tasks and organizing workspaces for optimal efficiency.
- Reduced material waste by employing precise measurement techniques and accurate cutting methods.

Quezon City, Philippines

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<https://kevrom0215.github.io/profile/>

## SKILLS

### Front-End Development

HTML

CSS

Javascript

Typescript

Angular

Jasmine

### Back-End Development

Java

APIs

JSON

REST

SpringBoot

Python

NodeJs

### Data

AWS Services

NoSQL

DynamoDB

Relational Databases

MySQL

### Other Technical Skills

Code Reviews

AWS Services

## LANGUAGES

English, Filipino

## CERTIFICATION

### **AWS Certified Cloud Practitioner – Amazon Web Services (AWS)**

Validation Number: ba157509bc334abf9f2add8a66834997

Issue Date: February 8 2025

Expiration Date: February 8 2025

## EDUCATION

### **De La Salle University, Taft Avenue, Manila — *BS Mechanical Engineering Minor in Mechatronics Engineering***

## INTERESTS

Building Mobile Apps

Building Web Apps

Robotics

Technology

AI

Video Games