# Bea Deriquito

Software Engineer

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#### SUMMARY

Software engineer with 3 years experience in software development, primarily in Node.js, Java, AWS and Angular.

## TECHNICAL SKILLS

Languages: JavaScript/TypeScript, Java, C#, SQL (MySQL, Oracle, Postgres), NoSQL (MongoDB), HTML/CSS

Frameworks: Node.js, Spring Boot, Angular

Developer Tools: Git, SVN, Amazon Web Services (AWS), Unity, Docker

## EXPERIENCE

# Software Engineer

Sep. 2021 – Present Quezon City, Philippines

Pointwest Innovations Corporation

Design and Drafting Application

- Received "Backend Excellence Award" last March 2024, presented by Pointwest Innovations Corporation
- Led a team of 4 remote globally-dispersed developers to deliver one of the features of an computer-aided design (CAD) application, built using Unity and Node.js, for a Fortune 500 cable company based in Philadelphia, PA
- Designed and implemented microservices using Node.js, MongoDB, Oracle and AWS
- Designed and built a web client application from the ground up, using Angular
- Maintained and developed multiple proof-of-concept applications with the solutions architect, written in Java
- Implemented graph data algorithms for searching and building efficient cable plant designs
- Worked directly with project managers, product owners and QAs to deliver promised features on schedule
- Technologies Used: Node.js, Unity, Java, Angular, AWS, MongoDB and Oracle

Enterprise Inventory Manager Application

- Worked closely with a team of geographically dispersed developers, QAs, BAs, UI/UX designers and project manager to deliver an inventory management application for a Fortune 500 Biopharma Company based in Radnor, PA
- Developed, tested, and integrated REST APIs using Spring Boot (Java), MySQL and Angular
- Provided backend development support for emergency application builds
- Documented backend and frontend application setups to effectively onboard new team members
- Assisted in onboarding new backend and frontend developers to the team
- Technologies Used: Spring Boot, Java, Angular and MySQL

#### CERTIFICATIONS

#### **AWS** Certified Cloud Practitioner

Issued Dec 2022 - Expires Dec 2025

## Lean Six Sigma White Belt

Issued Oct 2020 (No Expiration)

#### AWARDS

## Backend Excellence Award

Issued by Pointwest Innovations Corporation on March 13, 2024

## **EDUCATION**

# University of the Philippines Los Baños

BS Industrial Engineering

Laguna, Philippines

August 2021

Philippine Science High School - Main Campus

Secondary Education

Quezon City, Philippines

March 2014