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

Pointwest Innovations Corporation

September 2021 – Present Quezon City, Philippines

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, Java, MongoDB, Oracle and AWS
- Designed and built a web client application from the ground up, using Angular
- 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 December 2022 - Expires December 2025

Lean Six Sigma White Belt

Issued October 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