

BEA DERIQUITO

SOFTWARE ENGINEER

CONTACT

+63 (966) 877 3765
beaderiquito@gmail.com
linkedin.com/in/beaderiquito
Quezon City, Philippines

SKILLS

Object-oriented Programming using Java, C# and JavaScript/TypeScript
Azure and AWS
Azure DevOps, Github and SVN
MongoDB, MySQL and Oracle
REST/Web APIs
Scrum/Agile

CERTIFICATIONS

AWS Certified Cloud Practitioner
Expires December 2025
Lean Six Sigma White Belt
Issued October 2020

AWARDS

Backend Excellence Award
Pointwest Innovations Corporation
March 2024

EDUCATION

University of the Philippines Los Baños
BS Industrial Engineering
August 2021
Philippine Science High School - Main Campus
March 2014

PROFILE

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

WORK EXPERIENCE

Pointwest Innovations Corporation

Quezon City, Philippines
September 2021 - Present

Fullstack Software Engineer, Tech Lead January 2023 - Present
Design and Drafting Application

- **Led a team of 4** remote globally-dispersed developers to deliver one of the features of an internal computer-aided design (CAD) application, built using **Unity** and **Node.js**, for a Fortune 500 cable company based in Philadelphia, PA.
- Designed and implemented graph data algorithms for cable plant searches and for building efficient cable plant designs.
- Designed and implemented microservices that automate telecommunication cable infrastructure designs using algorithms that calculate based on efficiency and simplicity, using **Node.js**.
- 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**.
- Worked directly with project managers, product owners and QAs to deliver promised features on schedule.
- **Technologies: Angular, Java, Unity, Node.js, AWS, MongoDB and Oracle**

Fullstack Software Engineer January 2022 - October 2022
Enterprise Inventory Manager Application

- Worked closely with a team of geographically dispersed developers, QAs, BAs, UI/UX designers and project managers.
- Developed, tested, and integrated REST APIs using **Spring (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: Angular, Spring, Java, and MySQL**