Bernadette Fernando

Software Developer

Creative problem solver seeking an internship to develop my skills in software design and development with my passion for learning and growth. I am looking to leverage my experience with cloud technology to establish a lasting career in software development with a focus on elevating company operations' productivity and quality.

✉ bnhfernando@outlook.com   📱 (514) 812-0317   📍 Montreal, Quebec   ⬡ github.com/dttncl

EDUCATION

Information Technology Programmer – Analyst, AEC
LaSalle College

09/2022 - Present

Courses
- Object-Oriented Programming
- Databases
- Mobile Development
- Multi-tier Applications Development

Bachelor of Science in Electronics Engineering
Mapua University

03/2020   *Graduated Dean's List*

Specialization
- Advanced Internet Protocol Networking

WORK EXPERIENCE

Associate Cloud Applications Consultant
OpenText Inc.

09/2020 - 07/2022   *Makati, Philippines*

Achievements/Tasks
- Developed shell scripts to automate technical reviews and replace manual checking of requirements
- Collaborated with clients to assess requirements and ensure a thorough understanding of their business processes and objectives
- Implemented EDI solutions, including the onboarding of new trading partners, establishing secure connections, and configuring document mappings to facilitate seamless data exchange
- Set up and monitored time-critical connectivity migrations
- Conducted system testing and troubleshooting to identify and resolve issues, ensuring the stability and reliability of B2B connections

Project Design Intern
Chung Yuan Christian University – Coding Theory Laboratory

08/2019   *Taoyuan, Taiwan*

Achievements/Tasks
- Developed an IoT health monitoring system that can track the heart rate for home patient care using Arduino, wireless networking technology and an open-source IoT platform

SKILLS

`C#` `Java` `HTML` `CSS` `Javascript` `Typescript` `Python` `PL/SQL` `Git` `GitHub` `Django` `Angular` `.NET` `Jira` `Figma` `Visual Studio` `SQL Server` `MySQL` `AWS` `Project Management` `Detail-Oriented` `Problem Solver` `Fast Learner` `Team Collaboration & Leadership` `Adaptable` `Organized`

PERSONAL PROJECTS

Villagô - Virtual Service Finder ↗
- Final Project - Web Server Development
- HTML, CSS, Javascript, PHP, MySQL, API
- Main Features: Search and Filter, User Management, Geolocation

Restaurant Menu Website ↗
- Final Project - Web Client Development
- HTML, CSS, Javascript
- Main Features: Interactive Menu, Dynamic Content, Order Management

MultiForm Windows Project ↗
- Final Project - Object Oriented Programming
- C#, Windows Forms
- Main Features: Number Generator, Calculator, Converters, Validator

VOLUNTEER

Center for Student Advising – Student Peer Adviser (09/2016 - 05/2017)
Offered free mentoring/tutoring on subjects like Math and Physics to students of Mapua University

PROFESSIONAL DEVELOPMENT

Google Cloud Associate Cloud Engineer (10/2021) ↗

AWS Cloud Practitioner (02/2021) ↗