JOHN LAWRENCE HERNANDEZ

BS COMPUTER SCIENCE - SOFTWARE ENGINEERING GRADUATE

0921 341 6686

111 Basilio St. Rizal Village Alabang Muntinlupa City

jlawrencehernandez@gmail.com

www.linkedin.com/in/johnlawrencemhernandez

EDUCATION

Bachelor of Science in Computer Science
Far Eastern University ALABANG • 2019 - 2024
Graduated Cum Laude / GPA: 3.43
Top Performing Student 2019 - 2021
- *Relevant Courseworks: Data Structures & Algorithms, Parallel and Distributed Computing, Android Programming, Machine Learning, Operating Systems, Web Development*

Senior High School - ICT Programming
Informatics College Northgate • 2017 - 2019
Graduated with Honors
Best in Computer Programming

EXPERIENCE

Accenture Inc.
Intern (Software Developer) • May 2023 - August 2023

- *Conducted API testing to validate code functionality.*
- *Developed and maintained a RESTful application program interface.*
- *Contributed to projects within a DevOps team, applying the Scrum methodology to streamline development processes and enhance collaboration for efficient project delivery.*

DFI Retail Group Holdings Limited
Intern (PowerApps Developer / Sharepoint Administrator) • September 2023 - December 2023

- *Developed and maintained PowerApps Canvas App*
- *Implemented PowerApps UI changes according to user feedback s.*
- *Collaborated with different departments from foreign countries.*
- *Created SharePoint sites and managed user access.*

PROJECTS

Ferbs
A mobile app that uses OCR / HCR to transform handwritten HTML codes into machine-readable code with rendering capabilities. Technologies used: Python, Pandas, Matlab

- *Trained and tested a model using CNN-KNN algorithm for recognition.*
- *Collaborated with a team of four while in charge of machine learning.*

Estrellado's
A food ordering website featuring distinct dashboards for both administrators and customers. The application uses CRUD operations for management and transactions. Technologies used: HTML, CSS, PHP, SQL

- *Developed the essential frontend components (UI and functionalities).*
- *Developed the overall backend functions.*
- *Played a key role in enhancing the user experience by offering valuable feedback for UI design.*

Movie Rental System
An application that allows users to manage, rent, return and display movies. Built utilizing OOP techniques and various data structures. Technologies used: C++

- *Worked in a team as a lead programmer.*
- *Performed code reviews and overall code refactoring.*

CERTIFICATIONS

Microsoft Technology Associate (MTA)
Introduction to Programming using Java
March 2021

Certiport Information Technology Specialist
Python Certification
December 2021

SKILLS

- Java
- JavaScript
- Python
- C# / C++
- React.js
- HTML / CSS
- MySQL
- Git