

## CONTACT

 [Github Account](#)

 [Facebook Account](#)

 [Linkedin Account](#)

 +63-977-613-9381

 darwin.besorio16@gmail.com

 Manila, National Capital Region

## EDUCATION

### ZUITT TECH PROGRAM

September 1, 2025 - January 16, 2026

- **Main Course Package (MERN) Full-Stack Web Development**

### POLYTECHNIC UNIVERSITY OF THE PHILIPPINES

June 2014 - April 2018

- **Bachelor in Library and Information Science**

## ADDITIONAL SKILLS

### HARD SKILLS

- Cataloging
- Indexing and Abstracting
- Preservation and Conservation
- Digital Archiving
- Metadata Creation
- Records Management
- Adobe Photoshop
- Canva
- MS Offices
- Google Docs Suite

### SOFT SKILLS

- Highly Organized and Efficient
- Adaptability
- Problem Solving
- Creative Design
- Interpersonal Skills
- Leadership
- Attention to Details
- Ability to work independently and as part of a team
- Artistic and Innovative

## REFERENCE

**ARTHORO B. RAMADA**  
SOFTWARE DEVELOPER  
XDE Logistics  
(+63)915-765-4619

# DARWIN B. BESORIO

REGISTERED LIBRARIAN | FULL-STACK DEVELOPER

## SKILLS SUMMARY

### Programming and Web Development

- **Front-End Web Development:** HTML5, CSS3, Bootstrap, Wireframes and Mockups, Git and Github, UI/UX Principles, Figma, Frameworks & Libraries.
- **Back-End Web Development:** JavaScript, Node.js, Express.js, MongoDB, Postman, Rest API
- **Full-Stack Development:** VueJS, ReactJS, JS Dom Manipulation, API Integration with Fetch, SDLC and Trello, MySQL, Chrome DevTools, Code Debugger, Vercel, Render.

### Koha Integrated Library System - Installation

- Proficient in Koha installation and configuration on Ubuntu-based server, and setting up global preferences of OPAC and Administration
- Skilled in demonstrating on how to add bibliographic records, how to backup the records and config the In/Out of users interface.

## LICENSE AND CERTIFICATES

### Koha Integrated Library System - Support Specialist/Consultant

July 30 - August 1, 2025

### Computer Systems Servicing NCII - TESDA

April 15, 2024 - June 8, 2024

### Librarian Licensure Examination

September 18-19, 2018

## PROFESSIONAL EXPERIENCE

### Librarian I - National Library of the Philippines (2023 - Present) Job-Order - (2018-2022)

- Created, designed, and managed a virtual library to enhance digital access and user engagement, especially the overall performance and functionalities of Koha Integrated Library System.
- I led the team and oversaw the library's digital and physical collections, ensuring our systems and databases ran smoothly. Beyond management, I focused on building community through fresh programs and outreach, working closely with local officials to make sure our services truly met the needs of the people we served.

### NTEKSystems Inc. - Librarian Consultant (Sept. 2024 - March 2025 - Part Time)

- Conducted orientations and trainings on the Koha Integrated Library System, including creating bibliographic records, importing/exporting data, and adding users; assisted staff by providing effective solutions to system-related concerns.
- Designed the user interface of the Koha Integrated System and communicated daily to coordinate necessary changes and improvements.

## PROJECT EXPERIENCE

### STATIC PERSONAL PORTFOLIO

**Project Title: Personal Portfolio (Capstone 1)**

**Role: Zuitt Student (Front-End Developer)**

#### PROJECT LINK

- Created a clean, scalable and stunning personal portfolio website using HTML5, CSS3, Bootstrap, JavaScript and VueJS to showcase projects, skills, and professional achievements. The design adapts seamlessly across all screen sizes, delivering an engaging user experience on desktops, tablets, and mobile devices.

## **E-COMMERCE API DOCUMENTATION**

**Project Title: ReadCart API (Capstone 2)**

**Role: Zuitt Student (Back-End Developer)**

- Built a Dynamic E-Commerce Workflow Management. The system features dynamic routes for order processing, real-time inventory updates, and secure user authentication. It also supports seamless automated order reporting and comprehensive product management. Documented Backend API published publicly using Postman.

## **E-COMMERCE APPLICATION**

**Project Title: ReadCart Application (Capstone 3)**

**Role: Zuitt Student (Full-Stack Developer)**

- MEVN E-Commerce Platform. The platform features dynamic product catalog with filtering and sorting, real-time search, seamless cart updates, secure checkout, and a comprehensive admin dashboard with real-time analytics and user management capabilities.

## **FITNESS TRACKER APPLICATION**

**Project Title: ReadCart Application**

**Role: Zuitt Student (Full-Stack Developer)**

- A comprehensive health and wellness ecosystem built with MongoDB, Express.js, Vue.js, and Node.js. The platform enables users to log workouts, monitor nutritional intake, and visualize progress through a high-performance, real-time interface.

## **MOVIE CATALOG APPLICATION**

**Project Title: ReadCart Application**

**Role: Zuitt Student (Full-Stack Developer)**

- MEVN - A high-performance media management platform built on the MongoDB, Express.js, Vue.js, and Node.js stack. This application provides a centralized hub for discovering films, managing personal watchlists, and accessing real-time industry data through a sleek, reactive interface.

## **BLOG APPLICATION**

**Project Title: Blog Application**

**Role: Zuitt Student (Full-Stack Developer)**

- A full-stack MERN web application designed for seamless content creation and management. It features a robust RESTful API, secure user JWT authentication, and complete CRUD functionality, allowing users to publish, edit, and delete posts while providing a responsive, modern interface for readers.

## **KOHA INTEGRATED LIBRARY SYSTEM**

**Project Title: Library System Management**

**Role: Librarian/IT Librarian (Open Source Web Developer - Koha ILS Specialist)**

- Installed and set up Ubuntu as a server base; completed the onboarding process of Koha ILS, configured system pages, and set global preferences for the OPAC user interface; customized pages by adding code, design elements, and functionalities; configured network connections for local accessibility; and set up user access protocols for efficient in-and-out tracking

## **WEBINARS AND WORKSHOP ATTENDED**

### **KOHA ILS TRAINING**

**NATIONAL LIBRARY OF THE PHILIPPINES**

July 30 - August 1, 2025

### **REIMAGINING LIBRARY SPACES:DESIGNING FOR COLLABORATION AND INNOVATION**

**DOST-STII & PLAI-NCRLC**

October 22, 2024

### **ENTRY-LEVEL CYBERSECURITY CERTIFICATION**

**USAID AND DICT**

May 1, 2024

### **PRINCIPLES OF GRAPHIC DESIGN**

**University of the Philippines Open University (UPOU Massive Learning Program)**

April 1-26, 2024

### **TEACHING AND LEARNING WITH MODERN ICTS**

**University of the Philippines Open University (UPOU Massive Learning Program)**

October 30 - November 24, 2023

**[CLICK HERE TO ACCESS MY E-CERTIFICATES AND PROJECTS](#)**