

# Sean David Bartolome

Tandang Sora, Quezon City,  
Philippines  
(+63) 945-199-5277  
seandavidbartolome@gmail.com

## EDUCATION

### De La Salle University Manila — *Undergraduate Degree*

2021 - Present

Bachelor of Science in Information Technology

### University of Santo Tomas — *Senior High School*

2019 - 2021

Strand: Science Technology Engineering Mathematics (STEM)

### Claret School of Quezon City — *Junior High School*

2015 - 2019

## EXTRA CURRICULAR

### DLSU Office of the Chief Legislator

2023 - Present

Operations and Finance Executive

- Oversees the financial planning, resource allocation, spending tracking, and budgeting processes.
- Coordinate logistical support for legislative activities and ensure compliance with policies.

### Veritas Youth Organization

2020

Ambassador

- Engaged with various youth communities to disseminate accurate and relevant information.
- Promoted awareness and understanding of global issues in various forums and platforms.

## APPS & TOOLS PROFICIENT IN

Adobe Premiere Pro, Adobe Photoshop, Adobe After Effects

Visual Studio Code, Notepad++, Dev-C++, Android Studio, Github

Cisco Packet Tracer

Canva, Figma, Wordpress, Wix, Lucidchart

Google Docs, Google Sheets, Google Slides, Google Site

Microsoft Word, Microsoft Excel, Microsoft Powerpoint

MySQL, MongoDB, Firebase

## PROGRAMMING LANGUAGES

C, C++, Java, Python, Kotlin, Javascript, PHP, HTML, CSS, Assembly, XML

## LANGUAGES

English and Filipino

## WORK EXPERIENCE

### Independent

2023 - Present

Graphic Designer and Computer Programmer

- Accepts online commissions and requests for publication materials, website or application development, and other digital outputs related to graphic design and programming.

### Major Projects

2021 - Present

Student

- **Translasean**: a basic C Language Translator Machine Project
- **myFarm**: a Java-based farming simulator game with a GUI interface
- **Restaurant Ordering and Inventory System** developed using HTML, CSS, JavaScript, PHP, and XML for menu-based combo meal ordering
- **Archers' Reservation Hub**: a deployed web application for computer laboratory reservation using HTML, CSS, JavaScript, and Node.js
- **ExploreMore**: a mobile travel guide Android app for the Philippines developed using Kotlin and Java
- **EZRetro**: a deployed subscription-based retro video game hub created with JavaScript
- **BusMate**: A real-time public utility fleet management dashboard using HTML, CSS, JavaScript, Node.js, OpenCV, and GPS

## SKILLS

Coding, Mobile and Web  
Application Development

Database Management and Cloud  
Computing

System Requirements Analysis and  
Quality Assurance

System Administration and  
Maintenance

Integrative and Object-Oriented  
Programming

Photography, Video & Photo  
Editing

Collaboration & Communication

Technological Proficiency

Analytical & Critical Thinking

## AWARDS

DLSU Jose Rizal First Honors  
(5x)

DLSU Jose Rizal Second Honors  
(4x)

## CERTIFICATIONS

CCNA: Introduction to Networks,  
January 2023

CCNA: Enterprise Networking,  
Security, and Automation,  
December 2023