

Sean David Bartolome

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EDUCATION

De La Salle University Manila — Undergraduate Degree

2021 - 2025

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 - 2025

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, Visual Studio Professional, 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, SQL Server Management Studio, MongoDB, Firebase

PROGRAMMING LANGUAGES

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

LANGUAGES

English and Filipino

WORK EXPERIENCE

Navitaire, an Amadeus Company

Sept 2025 - Dec 2025

Software Developer Intern

- Collaborated with the GSS Development team to integrate and enhance unmaintained external tools into the main GSS dialog.
- Developed features using C# and SQL, implementing both UI components and backend logic for data retrieval.
- Conducted code reviews with senior developers to ensure code quality, maintainability, and alignment with standards.
- Delivered project presentations to Philippines and U.S. teams, showcasing the internal tool and improvements to existing tools.

Independent

2023 - Present

Website and Application Developer

- Develop small-scale websites, applications, and digital outputs for clients, primarily student-level projects.
- Handle end-to-end development including requirements gathering, UI/UX design, coding, and deployment..

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

Cum Laude

Eduardo M. Cojuangco Jr.
Excellence Award for Leadership and Research Innovation

Special Department Award for Innovative Work

DLSU Jose Rizal First Honors (6x)

DLSU Jose Rizal Second Honors (4x)

CERTIFICATIONS

CCNA: Introduction to Networks, January 2023

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

Microsoft: Foundational C#, September 2025