

# SAC MACROSS R. ABAÑO

# **Computer Science Student**

#### **CONTACTS**

• Cavite City, Cavite, 4100

63+991-559-4654

sac.macross1@gmail.com

#### **EDUCATION**

**Bachelor of Science in Computer Science** 

Cavite State University – Cavite City Campus September 2021 – Present |

Expected Graduation: September 2025

#### **TECHNICAL SKILLS**

Programming Languages: C#, PHP

Frameworks: ASP.NET Core MVC, ASP.NET

Core, .NET (WinForms)

**Databases:** Microsoft SQL Server, MySQL **Web Development:** HTML, CSS, JavaScript

# **CORE COMPETENCIES**

- Self-Development
- · Problem Solving
- Time Management
- · Critical Thinking
- Adaptability
- Analytical Skills
- Team Collaboration
- Initiative

#### **REFERENCES**

#### Fredrick B. Rollamas

N-PAX System and Solutions Inc. / Software Engineer +63 997-084-1629 fredrickrollamas1@gmail.com

#### **Wyane Irish Brosas**

N-PAX System and Solutions Inc. / Software Engineer +63 965-982-6216 wyanebrosas@gmail.com

#### **PERSONAL STATEMENT**

A dedicated and enthusiastic Computer Science student actively seeking a position to apply and further develop programming skills in a professional environment. Known for performing well under pressure and excelling in fast-paced settings, I am eager to contribute to team success, tackle challenges, and learn from experienced professionals.

#### **EXPERIENCE**

#### OJT/Intern

S.P. Madrid Law Firm & Associates | 7/2024 - 9/2024

- Gained hands-on experience in Wappler (low-code platform) by studying and practicing on the company's internal website.
- Conducted security testing and vulnerability assessments, reporting potential issues for review.

#### **PROJECTS**

#### CvSU - Alumni Affairs Booking & Tracer System (Thesis Project)

- Developed a full-stack web application using PHP and MySQL with database design, API development, and system integration.
- Collaborated with stakeholders to gather requirements and analyze data, optimizing features and workflows for efficiency.
- Enhanced functionality and resolved bugs to improve system stability and user experience.

#### Carwash Management System (Group Laboratory Project)

- Developed a desktop application using .NET Windows Forms and SQL Server to streamline carwash operations.
- Implemented features including real-time statistics dashboard, configurable service pricing with multi-size options, employee management, tools and equipment tracking, archive recovery, and database backup/restore for data security.

# **Library Managemeny System** (Personal Project)

- Developed an ASP.NET Core MVC web application with book browsing, searching, borrowing, and availability tracking.
- Designed user and admin dashboards for borrowed books, due dates, verification, and system oversight

# Personal Note App (Personal Project)

- Created an ASP.NET Core Razor Pages app with Identity authentication and SQL Server for secure CRUD operations.
- Enhanced usability with note favoriting and usage statistics to improve user engagement.