

SERENA (EL) ZERAAWI

COMPUTER SCIENCE FOR BUSINESS STUDENT

Beirut, Lebanon | zeraawiserena@gmail.com | +96181646643 | [LinkedIn](#)

SUMMARY

Motivated Computer Science for Business student with a strong foundation in programming, data analysis, and business processes, complemented by practical experience in project management and problem-solving. Passionate about applying computer science principles to real-world challenges, driving innovation, and delivering impactful, efficient solutions. Skilled in leveraging technology to optimize operations, with a focus on creating measurable value and bridging the gap between technical expertise and business needs.

WORK EXPERIENCE

Sage X3 Developer Intern

June 2024 – August 2024

UNILOG, Hazmieh

- Gained in-depth knowledge of ERP Sage X3, including its architecture, modules, and customization capabilities
 - Developed custom workflows tailored to client needs, enhancing operational efficiency and automating business processes
 - Explored GraphQL integrations to improve system interoperability and streamline data exchanges
 - Worked with SOAP-based web services, gaining a strong understanding of backend processes and their role in supporting business functionalities
- Contributed to projects that combined technical problem-solving with business acumen, effectively bridging gaps between system capabilities and client requirements

Project Manager Intern

August 2023 - October 2023

Tomorrow, Services, Sin El Fil

- Managed a cross-functional team of 10 developers and testers, delivering a web analytics project within scope and on time
- Communicated project updates through weekly reports, maintaining transparency and fostering strong stakeholder relationships
- Developed and refined project plans to ensure alignment with objectives and efficient allocation of resources
- Participated in team meetings to address challenges and provide solutions, maintaining project momentum
- Optimized workflow processes, enhancing team productivity and improving project delivery efficiency

Web Developer Intern

May 2023 - October 2023

Tomorrow, Services, Sin El Fil

- Developed HTML/CSS-based website with responsive design
- Identified and resolved technical bugs, enhancing the performance and reliability of web applications
- Implemented new features for existing websites, improving functionality and meeting client-specific needs
- Monitored website performance and recommended improvements, ensuring consistent operation and faster load times

COMPUTER SKILLS

Microsoft Office: Word, PowerPoint, Excel

Programming: Python, Java

Database: MySQL

Development: HTML/CSS, JAVASCRIPT, Android Studio (Java)

Web Development Frameworks: ASP.NET, ASP.NET Core

J2EE(Jakarta): Servlet, JSP, Spring

Enterprise Resource Planning (ERP): Sage X3

EDUCATION

Bachelor of Computer Science for Business Saint Joseph University of Beirut	2020 – Expected in June 2025
Lebanese Baccalaureate Economic and Social Sciences College Sacré Coeur, Gemmayzeh	2006 – 2020

VOLUNTEERING EXPERIENCE

Comissioner Guides du Liban	2008 – Present
EMT The Lebanese Red Cross	2021 – 2023
Co-Founder and Social Media Manager Medonations	2020 – 2021

ADDITIONAL INFORMATION

- ♦ **Languages:** English, French, Arabic