Anthony Tannous

anthony.t.tannous@net.usek.edu.lb • github.com/anthonytannous01 • linkedin.com/in/Anthony Tannous/

EDUCATION

Holy Spirit University of Kaslik | Kaslik

Expected Graduation May 2025

B.A. - Computer Science, Certificate in Design Innovation

Cumulative GPA:3.12

Coursework: Data Structures, Algorithms, Databases, Discrete Mathematics, Data Science, Machine Structures, Linear Algebra, Differential Equations, Numerical Methods, Web Design and Development, Probability and Statistics, Project Management, Operating Systems, Computer Networks.

SKILLS & TECHNICAL TOOLS

Languages: C++, Java, Python, SQL, JavaScript, C#, Visual Basic, PHP

Technologies: Git, AWS, Regex, Jupyter Notebook (google colab), HTML5/CSS3, ReactJS, Jasmine, PostgreSQL

EXPERIENCE

Academic Achievements | OOP

Jan 2023- May 2023

• In my Object-Oriented Programming class, I developed a Gym Management System using Java. The project, centered on **OOP principles**, allowed users to perform **CRUD operations** on client information. I utilized Java's file handling to **store** and **retrieve** data, opting for Excel files as the storage format. This experience strengthened my OOP skills and provided practical exposure to **data management** in Java applications.

Skills Development | AWS

Oct 2022- May 2023

• In my journey of skills development, I independently pursued a comprehensive **AWS** (Amazon Web Services) course online, covering various aspects of **cloud computing**. This hands-on experience equipped me with knowledge in deploying, **managing**, and **optimizing** cloud infrastructure. I applied these skills in practical scenarios, further enhancing my ability to **leverage cloud solutions** for scalable and efficient applications.

Freelance | Redesigning A Website

Jun 2022 - Aug 2022

• Collaborated with a local organization to redesign their website, enhancing **user experience** and implementing **modern design principles**. The project led to a **20% increase** in online engagement, showcasing my skills in **web design**, project management, and achieving impactful results.

PROJECTS

Amazon clone: Built a fully functional Amazon clone demonstrating expertise in **full-stack** web development. Implemented key features such as **user authentication**, **product listings**, **shopping cart**, and **secure payment processing**, also used **Jasmine** (framework), for testing. This project showcases my ability to create a dynamic and responsive e-commerce web application.