

Matthew Tannous

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Computer Science student with knowledge of web development using Express, React, and NestJS, along with C++ programming. Passionate about backend development and low-level systems, and actively seeking opportunities to apply and expand skills in system-level programming.

EDUCATION

- **University of Balamand** Koura, Lebanon
 - Candidate for Bachelor of Science in Computer Science *August 2024 - June 2027 (Expected)*
 - GPA: 92.98/100
 - Relevant Courses: Object Oriented Programming, Data Structures, Web Programming
 - Dean's Honor List: Fall 2024, Spring 2025, Fall 2025

MEMBERSHIPS

- **Club De La Jeunesse Behwayta** Behwayta, Lebanon
 - Committee Member* *June 2024 - Present*
 - Scheduled friendly games in Basketball and Volleyball for club members and neighboring clubs
 - Organized tournaments in Basketball and playing cards
- **Google Developers Group on Campus – UOB Koura** Koura, Lebanon
 - Treasurer* *August 2025 - Present*
 - Planned workshops, seminars and other activities in cooperation with 11 club members to teach more than 30 Computer Science students important programming tools and services, such as Git and GitHub

PROJECTS

- **Gaming Web App:** Real-time gaming web application using React and NestJS, integrating RESTful APIs with web sockets to maintain synchronized game state across clients
- **Messaging Site:** Full-stack messaging application with a RESTful API using Express and PostgreSQL, with user authentication and dynamic EJS layouts
- **Python Game:** 2D game where the player has to avoid incoming projectiles, created with python's pygame library

PROGRAMMING SKILLS

- **Languages:** C++, Java, Python, SQL
- **Technologies:** Git, Linux

LANGUAGES

- **Arabic:** Native
- **English:** Fluent
- **French:** Advanced (DELF B2)