

Charbel Khabbaz

Phone:

71-716337

Email:

Charbelkhabbaz123@icloud.com

Profile

I am an enthusiastic engineering sophomore student at LAU, deeply passionate about the fascinating realms of mathematics, physics, and programming. With a thirst for knowledge and a drive to explore the intricacies of these disciplines, I find immense joy in solving complex problems and uncovering the underlying principles that shape our world. As I pursue my studies, I am also actively working towards specializing in cybersecurity, aiming to contribute my skills and expertise to safeguarding digital systems and information. Through my journey as a student, I continuously strive to expand my skills, broaden my horizons, and make meaningful contributions to the ever-evolving fields of science, technology, and cybersecurity.

Skill Highlights

- Strong technical skills in SQL, PHP, Java, HTML, CSS, JS, and AUTOCAD.
- Advanced knowledge of Microsoft Excel, PowerPoint, Access DB, and Word.

Projects

- **Second order differential-equation solver**
 - Developed a Second order Differential Equation Solver application using java.
 - Utilized Euler's method for numerical solution.
 - Implemented file writing functionality to generate MATLAB script for visualization
- **Netflow Project**
 - Analyzed netflow data to identify network traffic patterns
 - Gained experience with Cisco routers and switches.
 - Learned about network protocols and security

Education

- Bachelor of Engineering in computer engineering at Lebanese American University (2022-2026).