

# Nada H. Chalhoub

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## EDUCATION

Jan. 2022 – May 2025	<b>Lebanese American University (LAU) – Beirut, Lebanon</b> <ul style="list-style-type: none"><li>BS degree in Computer Science</li></ul>
Jan 2022 – Present	<b>Lebanese University – Beirut, Lebanon</b> <ul style="list-style-type: none"><li>BS in Marketing</li></ul>
Sep. 2008 – Jun. 2019	<b>Al Kawthar High School – Beirut, Lebanon</b> <ul style="list-style-type: none"><li>Lebanese baccalaureate , General Science</li></ul>

## PROFESSIONAL EXPERIENCE

Attended Workshop in “A Deep Dive in Natural Language Processing in Production using AWS tools” organized by: ZAKA AI - Beirut AI

### Salesforce Developer Internship at ISS Hive (2 months / 9 July 2024 – present)

*Skills:* Salesforce Association – Salesforce Administration – Salesforce Developer  
Marketing Campaigns – Sales Tracking – CRM 360 – Apex Coding

## ACADEMIC PROJECTS

Nov. 2023	<b>Web Development Project – Police Vehicle Command &amp; Control System</b> <ul style="list-style-type: none"><li>Designed a comprehensive web project to implement a user-friendly platform for interview preparation.</li><li>Utilized technologies as JavaScript, PHP, HTML, and CSS.</li><li><a href="https://pvccstest.000webhostapp.com/index.php">https://pvccstest.000webhostapp.com/index.php</a></li></ul>
May. 2024	<b>Machine Learning Project – Spam HAM Classification</b> <ul style="list-style-type: none"><li>Worked on data cleaning and preprocessing to develop a model for filtering messages between spam (unwanted emails) and ham (legitimate emails).</li><li>Incorporated technologies as Python, Jupyter, and various models like KNN and Decision Trees.</li></ul>
May 2024	<b>Database Management Systems Project – Coffeshop management system</b> <ul style="list-style-type: none"><li>Designed to meticulously organize and monitor several key components of the coffee shop, such as customer orders, inventory status, employee rosters, and sales analytics.</li><li>Incorporated technologies as Java Swing and MySQL.</li></ul>
April 2025	<b>A radial basis deep neural network procedure using Levenberg-Marquardt algorithm to solve the global stability system of infection disease.</b> <ul style="list-style-type: none"><li>Capstone project: Research paper project.</li><li>Utilized machine learning techniques for pattern recognition in disease spread and stability conditions.</li><li>Employed data preprocessing techniques, including normalization and noise reduction, to prepare epidemiological datasets.</li><li>Demonstrated strong analytical thinking and interdisciplinary knowledge in mathematics, AI, and health informatics.</li></ul>

## SKILLS & INTERESTS

**Languages:** proficient in English and Arabic.

**Skills:** C, Java, Python, Html, PHP , CSS , JavaScript , MySQL, Microsoft Office (Word, PowerPoint, Excel, Access), Packet Tracer, Game Development (Unity, Roblox), Cloud Computing (AWS), Mobile Programming (Android Studio).

## EXTRACURRICULARS

Sep. 2023 - Present	<b>Computer Science Club Member - LAU</b> <ul style="list-style-type: none"><li>Attended beneficial workshops related to cybersecurity, game development, and DevFest.</li><li>Active participant in the Computer Science Club, engaging in a variety of enriching activities and events.</li><li>Served as a student guide for incoming members, providing support, sharing insights, and facilitating their integration into the club's dynamic community.</li></ul>
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