# Abdulrahman Al-Zaatari

+961-81 906 611| Beirut, Lebanon
abdulrahman.alzaatari@lau.edu | www.linkedin.com/in/abdulrahman-al-zaatari

## EDUCATION

**Lebanese American University (LAU),** Beirut, Lebanon
**Bachelor of Science in Computer Science – with a Minor in Data Analytics**      Sep 2022 – Present
- CGPA: 3.71/4.00, MGPA: 3.77
- Recipient of the Middle East Partnership Initiative (MEPI) Tomorrow's Leaders & the LAU Merit Fully funded scholarships

**James Madison University (JMU),** Virginia, United States of America
**Semester Abroad Experience**      Jan 2024 – May 2024
- GPA: 3.925/4.00

## EXPERIENCE

**Aralects, Remote**
**NLP Engineering Intern**      February 2025 –  Present
• Researching Arabic Language Learning, GenAI & Knowledge Graph Applications

**Integrated Digital Systems, Beirut, Lebanon**
**Full Stack Engineering Intern**      Dec 2025– February 2025
• Developed a Knowledge Sharing Platform which I named ShareK
• Gained hands-on experience with PHP, HTML, CSS & Java Script
• Delved into UI/UX design and brand development
• Engaged in software design sessions, maintaining best practices in software development.

**GreaTeck,** Bchamoun, Lebanon
**Web Developer**      July 2024 – September 2024
- Developed responsive front-end interfaces using React, Next.js & TypeScript.
- Worked with Hive Blockchain, integrating frontend with blockchain backend systems.
- Consumed RESTful APIs, collaborating with backend teams to optimize data flow.
- Followed Agile methodologies, participating in sprint planning and code reviews.
- Enhanced system performance, code quality, and cross-browser compatibility.

**Gaming Academy with AUB**, Beirut, Lebanon
**Team Master**      July 2024 – September 2024
- Led a team of 4 in the development of a 2D platformer game called **Jump Quest**, where the main character loses their ability to jump. The game was developed in **GDscript**.
- Taught team members **GitHub** for version control and collaborated on game design using **Godot** engine.
- Acquired skills in **game design** and **game development**, focusing on user experience and creative problem-solving.

## PROJECTS (For detailed project descriptions, visit my GitHub)

Melanoma Detection Model (PyTorch, ResNet18) | ARZ Pharmacy System (HTML, CSS, JS, PHP) | Bank Management System – Affine cypher – Vehicle Shop (JAVA) | Proxy Server & Admin App (Python Flask, Socket Programming) |  The Honest Bank Database System (Database design, SQL and Documentation) | Jump Quest Game (Godot, GDScript) | Heart Disease Prediction Model (Python) | Business Data Dashboard (Tableau) | Kings & Queens Mobile App (Figma)

## EXTRACURRICULAR ACTIVITIES

- Tomorrow's Leaders Program Mentor
- Organizing member of JMU MSA
- Publisher at Library Antoine, Beirut, Lebanon
  Published in a book titled لبنان كما نحلم به
- President of MEPI's Activities and Volunteering Committee, Beirut, Lebanon
- Career Guidance Counselor at Al Kindi Academy
- SAT Score: 1480/1600, IELTS: 8/9
- Lebanon's 2021 Representative for the Research Science Institute Program Hosted by **CEE** and **MIT**

## Skills

| | |
|---|---|
| **Languages:** JAVA \| Python \| SQL \| JavaScript \| TypeScript | **Tools:** Git \| AWS CCP \| Docker \| Neo4j |
| **Frontend:** React \| Next.js \| HTML \| CSS | **Design:** Figma \| Adobe Creative Suite |
| **Backend:** PHP \| Flask & FastAPI \| Django | **Soft Skills:** Communication \| Leadership \| Documentation \| Translation \| Team Management |
| **Data Science:** Pandas \| TensorFlow \| Tableau \| Langchain | |