

# Rawan Khalife

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Computer Engineer

| Beirut, Lebanon | 009613655327 | rawankhalife12@gmail.com

## Summary

Looking for a challenging software engineer position where I can use my skills and knowledge for software program testing and design.

## Skills

- Programming: Python, Java, JavaScript, SQL, Machine Learning.
- Project Management: Jira, Confluence, Agile/Scrum.
- Soft Skills: Communication, Leadership, Time Management, Critical Thinking.

## Experience

### Field Worker

Lebanese Red Cross | Dec 2023 – Present

- Multi social needs assessment.
- Submit weekly plans and weekly reports.
- Data entry through collecting vaccination data using Survey123.

### Internships

Junior Atlassian Expert – Infosysta , Beirut Lebanon | July 2024 – Sep 2024

- Gained proficiency in **Jira Software** for project management, including configuring workflows, issue types, and automation rules for Agile teams.
- Developed ITSM workflows for **Jira Service Management**, covering Incident, Service Request, and Problem Management, along with SLA and queue management.
- Experienced in **Confluence** for documentation, project collaboration, and integrating Jira for reporting and knowledge base management.

Full Stack Web Developer – Integrated Digital Systems, Beirut | June 2023 – Aug 2023

- Designed and managed a web application utilizing the ASP.Net framework.
- Performed thorough testing and debugging to pinpoint and rectify software issues.

## **Education**

### **M.Sc. in Computer and Communication Engineering (CCE)**

Lebanese International University –Beirut, Lebanon| 2024

### **B.Sc. in Computer Engineering**

Lebanese International University –Beirut, Lebanon| 2022

## **Projects**

### **Voice Humming Machine Learning Project**

- Developed a machine learning model to recognize and classify voice humming patterns.
- Collected and preprocessed over 1,0000 humming samples for analysis.
- Extracted key audio features such as MFCCs, pitch, and tempo from the data then tested and evaluated various algorithms, including neural networks and support vector machines, to optimize performance.

## **Languages**

- English
- Arabic