

Rami Atallah

I am a third year Computer and Communication Engineering student in Lebanese University faculty of technology, having a good knowledge in web and software development and a well experience with Python, JavaScript, React, database and api and have experience in some programming tools

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📍 Aley, Lebanon

EDUCATION

Lebanese University

Faculty of technology/ Abey

09/2019 - 10/2022

*Bachelor of Science in Computer
Communication and Network
Engineering*

Aindara Official School

Aindara

2018 - 2019

· Baccalaureate2 in Life Science

WORK EXPERIENCE

Smart Irrigation System/Internship Webased

08/2022 - 10/2022

Achievements/Tasks

- Build smart irrigation system using python and micropython.
- Working on dashboard using ionic and react and read the data from server using node (express).
- Document our codes.

SOFTWARE AND TOOLS

Database Management

SQL Server, MySQL phpMyAdmin

Software & Tools

GitHub, Postman, Visual Studio Code, Git, API, Stack Overflow, Slack

Systems

Windows 10, Linux (Ubuntu, Debian)

TECHNICAL SKILLS

Javascript

Python

React

Typescript

C++

Ionic

SQL

Node

Git

Bootstrap

C#

ASP .Net

PERSONAL PROJECTS

■ Smart Irrigation System (python + mysql) and Dashboard (ionic + react typescript + node)

- read sensor data from pico raspberry pi send it to server to save data in database then from these data we automatically irrigate the plants.
- In dashboard we visualize these data in graphs and in the dashboard the user can see the sensors data and can control the water flow.

■ Mobile Application for Lebanese Driving License Exam (ionic + react typescript)

- allows the candidate to practice what was prepared before sitting for the actual writing test. In addition to that, the application contains a simulation of the practical test that allows the candidate practice before doing the driving test.

■ Sudoku game + solver (c++)

- create a sudoku grid that you can play, get hint or get solution. It has 3 difficulties easy, medium and hard.

■ Puzzle game (python/pygame)

- it is a Pokemon image has been sliced and each part of that image is in random location you have a blank space to use to move each piece in the right position. It has 3 difficulties easy, medium and hard.

SOFT SKILLS

problem-solve

Self-motivation

Eagerness to learn and develop

Responsible

LANGUAGES

Arabic

Native or Bilingual Proficiency

English

Professional Working Proficiency