

# TONIA AKOURY

## Software Engineer

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Passionate about software engineering. My goal is to leverage my skills in practical settings, contribute to innovative projects, and further excel in my career. My motivation and determination continue to drive my pursuit of excellence.

## EXPERIENCE

### Programming Tutor

#### BmB Smart

Jan. 2022 - Present    Remote

- Taught Programming in Python, MIT App, Scratch, and HatchXR to students of all levels.
- Provided a thorough understanding of programming concepts and languages through practical exercises and individual guidance.
- Created tailored lesson plans and integrated real-world projects to engage students.
- Mentored students in problem-solving, debugging, and developing their own apps and games.

### Salesforce Developer

#### Cognizant

Feb 2024 - Aug 2024    France

- Participated in project workshops to study requirements to contribute to the project.
- Developed Apex back-office components and LWC front-office features.
- Customized Salesforce objects, workflows, and validation rules.
- Implemented security models, including role hierarchy and sharing rules.
- Used SOQL for data querying and reporting.

### Front-end Developer

#### Creoshift

July 2022 - Aug. 2022    Lebanon

- Successfully applied Bootstrap, a popular front-end framework, to design and develop responsive web interfaces.
- Used Bootstrap's grid system, components, and CSS classes to enhance the user experience.

## PROJECTS

### Smart Home

#### Raspberry Pi

- Designed a smart home system using Raspberry Pi and sensors to incorporate features similar to a modern smart home.

### Neighborhood Application

#### Java

- Designed and developed a neighborhood application using Java, including a list of doctor names, appointment booking, and emergency contact numbers using SQLite.

## SKILLS

Apex

Lwc

Flows

SQL

Oracle Database

Python

Java

C++

C#

.NET

Angular

Laravel

JavaScript

PHP

HTML

CSS

Firebase

GitHub

UX/UI

Android Studio

Adobe illustrator

Adobe photoshop

figma

VsCode

Teamwork Skills

## CERTIFICATES

- CCNA Routing and Switching: Scaling Networks
- CCNA Routing and Switching: Connecting Networks
- CCNA Routing and Switching: Routing and Switching Essentials
- CCNA Routing and Switching: Introduction to networks

## LANGUAGE

Arabic

English

French

## EDUCATION

Master 2: Embedded Computing Systems  
University of Bourgogne Franche-Comté  
Sept. 2023 - 2024    France

Masters 2: Software Engineering  
Antoine University  
Sept. 2019 - 2024    Lebanon