

# GEORGIO ABI ANTOUN

Keserwan, Lebanon · georgioabiantoun@gmail.com · +961 (78) 945 580

## EDUCATION

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### Bachelor of Computer Engineering

Lebanese American University

Byblos, Lebanon

2017 – 2021

### Lebanese Baccalaureate

General Science branch

*Notre Dame De Louaize*

Beirut, Lebanon

2017

## PROJECTS

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### E-Commerce Store

Developed a web application for an E-Commerce solution using NodeJS, MySQL and Angular 9

### NGO Android Application

Developed an application for an NGO using Android Studio, Google Maps API and Firebase

### Path Follower Rover

Created a Rover that tracks and follows a color-coded path using a PIC, Raspberry Pi and Camera

### Intelligent Human Facial Age Classifier

Developed an image-based human age predictor using intelligent classifiers and artificial neural networks

### Automated Room Sanitizer Robot with UV-C Light and LiDar

Designed and implemented a small-scale moving rover that maps a room using a LiDar and sanitizes it using UV-C rays

## PROFESSIONAL EXPERIENCE

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### Capital Banking Solutions

Backend developer

Hazmieh, Lebanon

June 2021 - September 2021

- Designed and implemented Open Banking APIs
- Engaged in daily meetings with Project Manager and Team Leads
- Developed APIs using SpringBoot, WSO2 and MySQL
- Discussed technical and business requirements with multidisciplinary team
- Provided documentation for developed APIs

### Pawpots

Web developer

Awkar, Lebanon

December 2020 - February 2021

- Built customized webpages using HTML5, CSS3 and JavaScript
- Implemented CSS frameworks such as Bootstrap to handle responsiveness
- Designed and developed user-friendly mobile versions of webpages
- Engaged in product development and produced technical reports
- Participated in weekly meetings with upper management

### Lukiwave

Intern

Awkar, Lebanon

May 2020-August 2020

- Performed Quality Assurance on main website
- Handled Bug Testing in coordination with the developer team
- Built a test plan for different components of the project
- Engaged in Business Analysis and Coordination of the project

## SKILLS & LANGUAGES

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**Programming Languages:** Java, JavaScript, Python, MATLAB, C/C++, TypeScript, Verilog, VHDL, Assembly

**Technologies:** MySQL, Git, SceneBuilder, Simulink, OpenCV, Postman, Bootstrap, WordPress, Odoo, Android Studio, Firebase, Google Maps API, Angular, HTML5, CSS3, NodeJS, ExpressJS, NPM, PWA, SpringBoot, WSO2

**Software:** Microsoft Word, Microsoft Excel, Microsoft PowerPoint

**Soft Skills:** Time Management, Communication, Teamwork, Team Management, Leadership

**Languages:** Arabic (Native), English (Fluent), French (Fluent)

## ACTIVITIES

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- **Ping-Pong**  
Intermediate player for 3 years.
- **Scout**  
Attended a scouting organization for 4 years.
- **Arduino**  
Implemented small-scale projects using different electronics part and practiced writing code using C\C++