Android Developer

PERSONAL INFO

- 👤 Danielle Dhainy
- 🎂 05-11-1996
- ⚲ Female
- 🏠 Abbassieh-Tyre
- 🌐 Lebanese

CONTACT

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- in Danielle Dhainy
- f Danielle Dhainy

LANGUAGES

Arabic
English
French

SOFTWARE SKILLS

Android Studio
VS Code
Matlab
Anaconda
Labview

PROFILE

Energetic Android Developer offering 1 year of experience building, integrating, testing, and supporting Android applications for mobile and tablet devices on the Android platform. Seeks for a position with a top technology firm.

EXPERIENCE

Violet Programming, Tyre | 11.2020 - Present
Android Developer
Develop native Android applications using Android-Studio (Java & kotlin).
Writing efficient, maintainable, and reusable code.
Responsible of designing, problem-solving and debugging.

Antwerp Technologies , Tyre | 11.2019 - 2.2020
NOC Engineer
Its a sms company aims to transfer messages through routes. As a support engineer my responsibility consisted of monitoring the traffic of messages, testing the quality of arrived messages, troubleshooting, solving problems and raising tickets.

Nettalk , Tyre | 7.2019 - 8.2019
NOC Engineer (Trainer)
Its a voice over ip company that transfers calls through routes. The training consisted of testing calls, troubleshooting, solving problems and raising tickets

Star Cell, Abbassieh | 2017 - 2019
Employee in call and phone shop
Employee in call and phone shop with cash united services, plus transferring money via moneygram.

Ogero , Beirut | 7.2017 - 9.2017
(Trainer)
The main operator of the fixed telecommunications network in Lebanon.
Covered Topics: PSTN network, Access Network, the Switching System and Digital Transmission Systems.

EDUCATION

2017 - 2019   **Masters of Science in Computer and Communication Engineering**
Lebanese International University LIU, Tyre
• GPA=3.66

2014 - 2017   **Bachelor of Science in Computer and Communication Engineering**
Lebanese International University LIU, Tyre
• GPA=3.49

2006 - 2014   **High School Education**
Mohammad Saad High School , Tyre
General Science

APPLICATIONS DONE

- **Safqaq8 - صفقة application (published on play store)**
  Safqaq8 is an application built for Kuwait country. It is an online shopping application that sells different types of daily products.
  The user can view, pick and update the selected item and pay via visa card or cash on delivery.

- **Restaurant Delivery App (not published yet)**
  Its a food delivery application. It displays restaurants with menus that we can order from within the covered areas. The app takes the current location of the user with ability to change it using the map. Also, we can track our order with live tracking feature. Finally the user can pay via visa card or cash on delivery.

- **Violet App (not published yet)**
  Violet programming application is a customized portfolio application. It displays projects done by the company, its clients, news and tutorials... Also the app has a chat feature in which the user can make a direct conversation with the support team by sending text messages.

- **Violet Mini App**
  Violet application is a mini account system built for managing a small store. It defines several types of accounts (supplier, customer, incoming...). The user can define all existed items in his stock. The system provides purchase, sale, payment, and receipt invoices with a journal page that displays all activities. Also the user can print the invoice and save it with pdf copy. Plus the system contains a backup and restore options.

- **Barcode Scanner**
  Barcode scanner application built for stock inventory. It imports the stock's data existed on an excel file. In which the user can scan any product, see its details, print the item's info with its barcode and update quantity and price then upload the updated excel file for the stock.

COMPLETED PROJECTS

- **Master Thesis**
  We considered to build an "Intelligent automated traffic light control system". This system is designed to monitor the traffic flow of vehicles at the junction using image processing considering the pedestrian cross permission. Moreover, it detects direction violations, captures them and finds their plate number later. Also the system is related to a control panel that could be used automatically for Auto control decisions or manually. Finally, after making some calculations based on the predefined algorithm in the control panel the system takes the right decision to control traffic lights for a specific calculated period of time using Raspberry pi.

- **Senior Project**
  We considered to build a "Waiter Robot". The robot takes orders from the mobile application placed on each table existed in the restaurant via Bluetooth. The application shows the menu, a short description for each plate for the customer, and permits him to order using this app without the need of a waiter, also he could see his own bill. Finally, the robot will deliver his order. The robot has been submitted some mechanical design and electrical consideration. Movements of robot are defined by a line follower using Arduino.

CERTIFICATES

- Certificate in CCNA1 (CISCO Networking)
- Certificate in Programming (Structured Programming in java).
- Certificate from Nettalk Company.
- Certificate from Ogero Company (telephone fixed operator).
- Certificate of completion the Neural Networks and Deep Learning course from Coursera.
- Certificate of completion the Android Development Track from Udacity (1Million Arab Coders Initiative).
- Certificate of completion the Full Stack Development Track from Udacity (1Million Arab Coders Initiative).
- Certificate of completion the Front End Development Track from Udacity (1Million Arab Coders Initiative).
- Certificate of completion the Data Analysis Track from Udacity (1Million Arab Coders Initiative).