### CONTACT

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in hiba.hnaini

### COMPETENCES

- C, C#, Java, SQL, Python, UML, Docker, UPPAAL, Android Studio
- SQLite, MongoDB,
   Salesforce, API,
   ASP.Net, Robot
   Framework, Cucumber,
   Laravel, Node JS
- Embedded Systems (Linux – buildroot -Domoticz )
- Electronic Circuit
   Programming & Analysis
   (Protoeus, Proton, ISIS, Musltisim, MPLab, HFSS, ADS, Atoll)
- Network Configuration (Cisco Equipment) & Network Administration (Linux & Windows Servers)
- MATLAB Programming
- Network and Software Security Architectures
- Team Leading
- Teamwork
- Problem Solving
- Fast Learner
- Decision Making
- Strong Language and Communication Skills

# HIBA HNAINI

**ENGINEER** 

DoB: 05/25/1995

## **EXPERIENCE**

# Groupe Renault, Paris-France | April 2018 - October 2018

Assistant IT Project Manager - Intern

- -Worked in the Digital Transformation Department (Renault Digital) with a project manager and a team responsible for creating a salesforce application (CRM) in an Agile environment
- -Defined test cases for the salesforce application and then tested the application manually.
- -Tested 2 selenuim frameworks for flexibility and maintainability (Cucumber Java and Robot Python Frameworks)
- -Decided which framework to use
- Developed and coded the tests using Cucumber Framework
- -Updated Jira-Xray with the test cases, test results and bugs
- -Defined 2 API yaml files used to connect Salesforce to a Web application

Tech: Java - Javascript - Python - Xpath - Cucumber Framework - Robot Framework - Swagger - Eclipse - Jira - xray - Agile

## softweb, Beirut | July 2017 - September 2017

Web Developer - Intern

Worked with the Web development team on a form management web application.

Create a NodeJs Notification Server for a Laravel (MVC - php) course management application.

Decided what plugin should be used to add the drag and drop functionality to the form creation/edit interface. (formBuilder) Added the formbuilder and adapted it to the pre-existing forms data in the database.

Resolved problems between plugins.

Tech: Php - Javascipt - HTML - CSS - Laravel - Nodejs - jQuery - BootStrap - MySQL- MVC- Atom - phpMyAdmin -xampp

# ClickRound Technologies, Saida -Lebanon | April 2016 - June 2016

Web Developer - Intern

- -Worked with the Web Development department on creating frontend and back-end codes
- -Created reactive HTML pages
- -Created pages connected to a database using php and ajax
- -Created a blog interface and integrated it with the backend team work

Tech: - HTML - CSS - Javascript - Jquery - Bootstrap - PHP - Ajax - MySQL

- Sublime Text Editor – phpMyAdmin

### **UNIVERSITY PROJECTS**

- Socket Programming- C (Client-Server communication to alter photos)
- Boat Surveillance System

   Java (Client Server) ,
   Requirements Analysis,
   UML Modeling, Web
   Sockets, SOLID
   Principles, Agile
   methodology
- Web Login System (MeteorJS - MongoDB npm packages)
- XML Parser and UI (Java)
- Compiler( python -Assembly - Hexa)
- Meta Model Mapping and Code Generation (Java -Eclipse - Run Composer -UML - Rhapsody)
- Metasploitable hacking (kali - Metasploitable Linux )
- Software SCADA
   Security Model (UML Single Access Point Ckeck Point Security
   Manager Signature )
- Document Management System and Code Generation (MeteorJS, Mongo DB)
- Embedded Systems (
   Cross Compiling Raspberry PI Linux Domoticz GPIO gcc curl shell & python
   scripting C language buildroot ssh Docker )

# Ogero Telecom, Saida - Lebanon | August 2015 - Septemb er 2015

#### Network Intern

- -Worked with the Telecom Networks Engineering team.
- -Installed, maintained, and tested phone networks
- -Handled network maps
- -Acquired network grounding techniques

Tech: Wifi – Ethernet – Microwaves – Grounding – Fiber Optics – VOIP- Internet Distribution- Switching – Mobile Networks

# Orange Business Services, Beirut - Lebanon | July 2015 - August 2015

#### Network Intern

- -Worked with the technical support team on CISCO equipment and client installations
- -Manipulated the configuration on the CISCO equipment to recover maps of the network and Monitoring the network

  Tech: Wifi –Ethernet VOIP- Internet Distribution- IPTV Fiber

Optics - Cisco Equitment - Orange CPEs - IPTV STB

### **EDUCATION**

## **Engineering Degree**

ENSTA - Bretagne, Brest - France | 2016 - 2018

École nationale supérieure de techniques avancées Bretagne, 3year graduate and post graduate Engineering School and research institute located in Brest, France.

Specialty: Systems Perception, Information Decision Engineering – Systèmes logiciels et sécurité profile

# Bachelors Degree

Lebanese University, Saida - Lebanon | 2013 - 2016

University Institute of Technology-Lebanese University-located in Saida, Lebanon.

Specialty: Communication and Computer Networks Engineering Final Project: Android Application

# LANGUAGES

Arabic English French



# **WORK SHOPS**

CCNA 1 - CCNA 2 - ANDROID - ARDUINO - MATLAB