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Telecommunication and Network Engineer

Positions:

2017- Present *Full-Stack Engineer, Sorbonne University, Paris, France*
2017 *Web Developer, Pierre and Marie Curie University, Paris, France*

Formations:

2016- 2017 *Master 2 Professional Multimedia Interactive,*
Faculty of Plastics Art & Science Art, University Paris 1 Panthéon-Sorbonne, Paris,
France
2012- 2017 *Telecommunication and Network Engineer,*
Faculty of Engineers in Computer Science, Multimedia, Systems, Telecommunication
and Networks, Antonine University, Zahleh, Lebanon

Academic Certification: Cisco CCNA Routing & Switching

2012 *Bachelor's degree (II) – General Sciences, St Joseph Antonin Sisters School, Zahleh,*
Lebanon

Technical Skills:

Languages: PHP, HTML5, CSS, JavaScript, AJAX, SQL, ASP.NET, Oracle, C, C++, Java,
XML, UML, XSLT.

Frameworks & CMS: WordPress, Bootstrap, JQuery, MooTools, Angular.

Software: Android Studio, Dreamweaver, Eclipse, Access, Illustrator, Flash, Photoshop,
Audition, Premiere, InDesign, QuarkXPress, AutoCAD, 3D Max, Microsoft VISIO.

Language:

Trilingual, fluent in: **Arabic, English, French.**

Hobbies:

Trainer and first-aid paramedic at the Lebanese Red Cross.

Professional Projects:

2018 (ICIN):

Official website (<https://www.icin-conference.org/>), web developer (front and back end) of the official website of ICIN Conference.

2018 (DNAC & DNAC Formations):

Official website (<https://www.dnac.org/>) & (<https://formation.dnac.org/>), web developer (front and back end) of the official website of DNAC company which organize international and national networking conferences. In this project a dedicated management & online payment system is created using native PHP to manage and organize payments from participants to these conferences.

2018 (La Gestion Des Eaux):

Official website (<http://lagestiondeseaux.fr/>), web developer (front and back end) of the official website of La Gestion Des Eaux, was created in 1934 and is a forerunner in the field of so-called "water-saving contracts".

2017 (Ariad/R):

Official website (<http://ariadr.fr/>), web developer (front and back end) of the official website of ARIAD / R, a research project designed to identify, and study forgotten, abandoned, neglected innovations or resurgent inventions.

2017 (Charles Denner):

Official website (<http://www.charles-denner.com/>), web developer (front and back end) of the official website of the actor Charles Denner.

2017 (University Paris 1 Panthéon-Sorbonne):

Official website (<http://www.pantheonsorbonne.fr/>), web developer (front end) of the official website of University Paris 1 Panthéon-Sorbonne.

2016 (University Paris 1 Panthéon-Sorbonne MMI):

Official website MMI (<http://www.multimedia-sorbonne.com/>), web developer (front and back end) of the official website of the Master 2 Professional Multimedia Interactive at the University Paris 1 Panthéon-Sorbonne.

2015-2016 (Educational Research Centre):

Android Quiz App, mobile app project, running Android, within the Enterprise Educational Research Centre, allowing the user to log into his account, and receiving a list of questions from his Professor at the university in which he will answer and submit the answers.

Engineering Projects Antonine University:

2015:

Pub Localization Application, an application based on two ACRCLOUD APIs for audio recognition, and the Google Map API for the chip fragment. The main purpose of the application is to know the location of the pub or restaurant that plays the kind of songs, according to the audio being recorded.

Face Recognition Application, face detection and facial recognition processing based on a list of photos that have already been learned and stored in a file. The project uses the Eigen Faces algorithm based on the JAVA language and runs in an Android application, and this project also depends on the Open CV library.

E-Commerce Online Shopping (<http://www.eliakallas.com/ekShopping/>), ecommerce website, developed with PHP, HTML & CSS, and the site allows the user to create an account, buy, add to cart and look for a product. As well as an administrator system was created as a custom CMS, to manage all the site.

Hotel Reservation Application, this application is a hotel reservation system that allows the customer to see all the information about each hotel, to be able to book in a hotel or give an evaluation. Formed by two clients (java application and PHP application), with a java server and an XML file that serves as a database. The interaction between these different languages was realized with an Apache Server, JAXWS, and SOAP.

Event Manager, using the JAVA OO (Object Oriented) language, this project is realized for computers running Windows, it allows to create events and to manage them, also makes it possible to notify the user of the incoming events according to time.

2014:

Network domains and cloud computing project, creating extended communication between an SNMP client and a server. This communication showed the different SNMP components, message fields and architectures. The project contains examples illustrating the workflow of different types of consumer cloud applications.