

PROFESSIONAL EXPERIENCE

Software Engineer – Siren Analytics – Beirut

Feb 2021 – Present

- Working on the first e-government platform in Lebanon (IMPACT):
 - Covid Vaccination Platform Backend development
 - Microservices development
 - Developing Microservices and Back Office Modules targeting Lebanese Ministries

Lead Developer – Digital Revamp Marketing – Beirut (Remote)

Apr 2020 – Jan 2021

- Managing the technical department
 - Handling technical project management
 - Leading on project development
 - Handling client communication
 - Requirements Gathering
- Software solution for digital marketing projects and social media
- Development of Custom ERP systems
 - Defining the architecture and design for new systems
 - Leading on the development
- Testing and optimizing websites performance

Full Stack Developer – EASoft sal, Mathaf – Beirut

May 2015 – Mar 2020

- Developing front and back end website architecture and applications targeting insurance, bank-insurance and CRM software.
- Designing user interactions on web pages including cross-platform optimization
- Designing and developing APIs
- Managing development of multiple Web, Desktop and Mobile projects related to the insurance sector such as offers, policies and claims modules
- Testing and optimizing the performance of new and existing web applications
- Managing deployment of web applications on production servers

Freelance Software Engineer – VisionGroup sarl, Sarba – Lebanon

Aug 2017 – Aug 2018

- Developing an automatic caller ID reader system for restaurant delivery departments with multiple caller ID hardware integration
- Designing and developing a system to read and manage data from attendance machines
- Building a complete system that uploads data from a medical laboratory software to the web for the patients to download their medical test results:
 - Specifying Functional and non-function requirements
 - Software architecture
 - Software design
 - Database design
 - Software and Web Development
 - Client/Admin Portals
 - Reports
 - APIs design and Development
 - Software security
 - Migrating old patients results to a new structured database system
 - Testing and integration
 - Deployment of the complete system

IT Network Engineer – ITworks-me, blvd Sin El Fil– Lebanon

Jun 2014 – Oct 2014

- Maintaining and administering computer networks and related computing environments including system software, hardware and configurations
- Monitoring network performance

EDUCATION & CERTIFICATIONS

Notre Dame University Zouk-Mosbeh, Kesrouan, Lebanon

Aug 2017 – Dec 2020

Christian Eid

9613-276182 | Christian.eid@hotmail.com
Lebanon | Zouk-Mikael – Nawar bldg

Master of Science in Computer Science – GPA: 4.00

Notre Dame University Zouk-Mosbeh, Kesrouan, Lebanon

Oct 2010 – Dec 2014

Bachelor's in computer and Communication Engineering

College Des Apôtres, Jounieh

Jun 2010

Bac II in General Science

Certifications

EC-Council Certified Ethical Hacker (CEH), Formatech, Sodeco, Lebanon

Nov 2015

OTHER EDUCATION

Holy Spirit University (USEK) Jounieh, Kesrouan, Lebanon

Aug 2008 – 2017

School of Music – Piano

ACADEMIC EXPERIENCE

Master's Thesis

Jul 2019 – Dec 2020

Model-Driven approach to smart contract development with automatic code generation

Senior Design Project

Jul 2014 – Dec 2014

Color Following and Obstacle Avoiding Quad Copter

A quad copter was modified to be able to track its owner using a specific color with obstacle avoidance ability. In addition, an application was developed using visual C# and Arduino to configure the drone.

Work Study Program

Sep 2013 – Jun 2014

Generate simulations for physics problems using MATLAB

OTHER PROFESSIONAL EXPERIENCE

Private Piano Instructor

Aug 2016 – Present

COMPUTER SKILLS

Programming Languages:

Proficient: PL/SQL, Visual C# (ASP.Net MVC), PowerScript, JavaScript, jQuery

Familiar: Java, Spring Boot, MATLAB, R, C++ .net, Arduino

Frameworks: Kendo Ui for jQuery, Bootstrap

Software Skills: Microsoft Visual Studio, WordPress CMS, Shopify CMS/API, Android Studio, Sybase PowerBuilder 12.5/10.5, Oracle Forms, R studio, MATLAB (Digital image processing Libraries & Simulink), LabView, Arduino

DBMS: Oracle 11g/10g R2, SQL Server, MySQL, MongoDB

Cloud Computing: Amazon Lightsail – Google Cloud Platform – AWS

Web Servers: IIS, Apache

Other Details

Languages:

Arabic:	Native Language
English:	Fluent in Reading, Proficient in Speaking and Writing
French:	Fluent in Reading, Conversant in Speaking and Writing