

Jad Mrad Programmer



Personal Info

Mazraa, Beirut
 (+961) 76/ 618 279
 J_Mrad@outlook.com
 24 / 10 / 1998



Links

linkedin.com/in/jmrad
 behance.net/jmrad
 bit.do/JadMradSO
 j-mrad.github.io



Languages

Arabic	Born Lebanese
English	Bilingual Proficiency
French	Elementary Proficiency

Soon-to-be Computer Science graduate with a passion for coding. Experienced in competitive programming [Java and C++], web development, databases, networking, and working in teams. Dedicated, deadline oriented, and eager to self-teach or accept mentor-ship to fit any requirements.



Experience

9/2018 – 11/2018

Web Development Intern

Integrated Digital Systems (IDS)

- Front End [HTML, CSS, JS]
- Bootstrap
- jQuery & AJAX
- ASP.NET & C#.NET
- Web Services



Education

9/2016 – 8/2019

Bachelor's Degree in CS LU

2002 – 2016

General Sciences National Protestant College



Technical Skills

Object Oriented

- Java (Primary Language)
- C++

Web Development

- HTML
- CSS
- JavaScript
- PHP [+PhpMyAdmin]
- ASP.NET [C#]

Mobile Development

- Android Studio [+SQLite]
- Xamarin

Databases

- SQL
- MySQL

Low Level & Analysis

- Assembly [MIPS]
- Prolog
- MATLAB
- LUA



Certificates

5/2018

LUCPC 2018 12th Place

9/2018

LCPC 2018 18th Place

12/2018

Project Euler top 5%



Software & IDEs

- Eclipse Oxygen - Visual Studio (2015/17/19)
- Sublime - Notepad++ - IntelliJ - Dev-C++
- VMWare - Wireshark - Packet Tracer
- Postman
- Mars
- Git/GitHub – Trello – Discord – TeamSpeak
- Star UML – Power Designer – Illustrator - Photoshop CS4+ - EDraw



Key Projects



EasyFx

Began as an extension to convert FXML to raw JavaFX code and soon evolved into a standalone application with our own custom markup language [EZML] for visual JavaFX drag & drop coding and blueprints (.bpt) for back-end code.



TeamTalk

Workplace chatting system with ASP.NET and PHP versions and a plethora of functionalities. Aims at eliminating redundant conference calls and meetings to promote overall efficiency by providing a private and secure online platform.



Proceed

BMS designed purely on SQL with all functionalities held on the database side through an array of procedures.



TECMS

Cinema management system built on Java with portals for employees from management positions to sales & cashiers.



Skorbot

Discord based Node.js bot designed to reply to text stimuli in chat. Functionalities range from basic math equations to image manipulation while differentiating between correspondents based on a pre-defined rank system and identifying other bots.



Additional

5/2018-Present

LU Computer Science Club

Co-Founder & Lead Designer

5/2017-5/2018

LU Ayin Club

Head of CS Division

2014-2016

Class Vice President



Ongoing

- LU Web & Mobile Student Services Portal [to be officially implemented in late 2019]
 - Node.js (Express.js + Pug) web
 - Native mobile [Android & iOS]
- Mobile driving performance tracker for Paris-based insurance company through “BSynchro”
 - ASP.NET Core back end microservices
 - RESTful API on a MongoDB database
 - Angular.js & Backbone.js front-end