

SADIR ABDUL HADI

@ sadir.hadi.15@ucl.ac.uk

+447490397672

Room 4064 Garden Halls, 1 Cartwright Gardens, WC1H 9EN, London, UK

in www.linkedin.com/in/sadirabdulhadi

EDUCATION

University College London

MEng Computer Science, Minor in Entrepreneurship

September 2015 – September 2019 London, UK

- Nominated for the UCL Engineering Faculty Undergraduate Scholarship for Excellence as the most outstanding first year Computer Science student - Overall 86%
- Member of the Technology Society, Blockchain and Crypto-tech Society, and Fencing Society

Alphonse de Lamartine French School

French Baccalaureate With Highest Honours, Scientific Branch

September 2000 – June 2015 Tripoli, Lebanon

- An overall grade of 19.8 out of 20, with 20 in Maths, Further Maths and Physics/Chemistry

EXPERIENCE

Eddress - Codefish

Software Development Intern

June 2016 – August 2016 Beirut - Lebanon

- Developed the front-end (Swift) and a part of the back-end (Spring Boot) of a delivery platform for businesses, from an iOS customer point of view.
- Successfully integrated the new feature with the already existing Objective-C app
- Milestones included : requirements gathering, UML modeling, prototyping, development and testing

PROJECTS

- **Systems Engineering Project 2016 - Research Phase**
Innovative applications of Blockchain in the Internet of Things
- **Human Computer Interaction Project 2016**
Prototyping an application after a heavy customer-centered research, involving interviews and questionnaires.
- **Integrated Engineering Programme 2015 - Team Leader**
Development of a bioreactor with engineers from different backgrounds, using Arduinos and the Processing framework
- **Kang - UCL Clinical, Educational and Health Psychology, 2016**
Building an iOS app which helps people suffering from mental illness to find a matching therapist, thanks to suitable criteria (Swift, Firebase)
- **Happiary - HackCambridge 2016**
Development of an iOS diary app which tracks a person's happiness across days (Swift, Haven OnDemand API)
- **Coding Curriculum 2016**
Design of animated videos and exercise sheets to teach Java to children

AWARDS

- **Wiley Book Prize 2016**
Best performance in practical subjects in Computer Science year 1
- **Alphonse De Lamartine Excellence Prize**
Highest scores in my batch during the 3 high school years
- **Geosciences National Olympics 2014**
Ranked 3rd out of 400 participants
- **Mathématiques sans frontières 2013**
Team ranked 2nd nationwide

PROGRAMMING SKILLS

Swift

C

Java

Python

Haskell

HTML & CSS

SQL

LANGUAGES

Arabic

English

French

Spanish

Italian



ACTIVITIES

Language Café - The Garden Halls | Initiator and Organiser

September 2016 – Present

- Came up with the concept of a weekly meeting where residents of the Halls can practice foreign languages. The café attracted 65 people.

Robotics And Science Academy

May 2012 – December 2014

- Learned to build and program LEGO NXT robots, final challenge related to the simulation of NASA's Curiosity mission

VOLUNTEERING

- **Hackstart 2016**
Led an Engduino workshop for young adults, to help them choose their careers
- **Children's Cancer Center - Lebanon**
Worked with kids suffering from cancer on a weekly basis while receiving treatment during summer 2016