





# **Tarek Ait Hamouda**

www.linkedin.com/in/tarek-ait-hamouda https://github.com/tarekait1996

## **SUMMARY OF SKILLS AND QUALIFICATIONS**

Operating Systems | MacOS, Windows 7, 8, 10 and Linux

Applications | Eclipse, PyCharm, cloud9, Git, GitHub, XCode

**Programming** | Java, JavaScript, Html 5, CSS, PHP, Bootstrap 4, JQuery, Express, C, nodeJS(beginner), Swift(beginner), Ruby(beginner), Python (beginner)

Languages | Fluently bilingual, English and French

#### **EDUCATION**

### Bachelor of Engineering – Software Engineering Co-op

2017- summer 2021

Concordia University, Montreal, QC

- Member of the Institute for Co-operative Education
- CGPA 3.91/4.30
- Relevant Courses: Data structures and Algorithms, Object-Oriented Programming I & II, Principles of programming

DEC in Pure Science 2014-2016

Vanier College, Montreal, QC

#### **PROJECTS**

## Personal website (www.tarekaithamouda.com)

2018 - now

Concordia University, Montreal, QC

- Use of Front-end and Back end tools such as Java Script, HTML, CSS, JQuery, Bootstrap and nodeJS
- Create a medium where personal web projects would be posted
- Act as an advertisement

## QuizApp application on IOS (personal)

2017

Concordia University, Montreal, QC

- Required creativity and imagination to develop the design and questions that appear on the quiz app.
- Use of concept such as models, views and controller in Swift language
- Being able to independently learn a new language and apply the gained knowledge to create a functional game

#### BitcoinApp application on IOS (personal)

2017

Concordia University, Montreal, QC

- Use of intermediate concept such as cocoa pods, class delegates and API
- By learning the core functionalities and concepts of delegates and API, be able to apply the gained knowledge to create an application that will track the price of bitcoins





#### **WORK EXPERIENCE**

**Sales Clerk** 

May 2017 - October 2017

Jean Coutu, Montreal, QC

- Team work
- Respond to a variety of calls
- Redo the facings

Sales Clerk April 2014 – October 2014

Canadian Tire, Montreal, QC

- Offer an exemplary customer service
- Fill the store shelves
- Taking care of the cash register

#### **VOLUNTEER WORK**

Tutor at Vanier Photo Club

Sept 2014-Dec 2016

Vanier College, Montreal, QC

- Provide help to students with software such as Photoshop and Bridge
- 60+ hours of volunteering
- Monitor activities
- Make decision in regard to the budget