

Ziad Hamdieh

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EDUCATION

UNIVERSITY OF WATERLOO | BSc COMPUTER ENGINEERING

Expected 2021

RELEVANT SKILLS

PROGRAMMING LANGUAGES	C/C++, JavaScript, SQL, Swift
TOOLS	APIs, CocoaPods, Firebase, Git/GitHub, MySQL, XCode
FRAMEWORKS/LIBRARIES	ARKit (beginner), CoreData, CoreML (beginner), CoreLocation, UIKit

IOS PROJECTS

TALKATIVE | SWIFT, FIREBASE

github.com/ZiadHamdieh/Talkative

WhatsApp clone application that uses Google's Firebase to host messages between users. Includes register/login functionalities.

WEATHERS | SWIFT, COCOAPODS, CORELOCATION

github.com/ZiadHamdieh/Weathers

Weather application that uses Apple's CoreLocation and the openweathermap.org API to display weather information to the user. Includes functionality to change cities.

MYBITSTACK | SWIFT, COCOAPODS, CORELOCATION

github.com/ZiadHamdieh/MyBitStack

Single-View application that uses the bitcoinaverage.com API to display the current value of BitCoin in several currencies.

WORK EXPERIENCE

PROJECT COORDINATOR | KENAI DAN CONTRACTING

Burlington, ON | Sept – Dec 2016

- Improved the efficiency of the company's monthly reports by developing a system that automatically compiles production (using MS Excel macros). This system is now being implemented in several other projects
- Organized and conducted site meetings with subcontractors on a regular basis in order to complete project milestones ahead of their deadlines.

PROJECT COORDINATOR | KENAI DAN CONTRACTING

Pickering, ON | Jan – May 2016

- 2-week positive impact on the project schedule by undertaking the responsibility for the review and approval of electrical/mechanical shop drawings.
- Developed intuitive site forms for the company's use (still in use today).

CONSTRUCTION INSPECTOR | DILLON CONSULTING

Milton, ON

CIVIL FIELD ASSISTANT | MILLER GROUP

Mississauga, ON

AWARDS & CERTIFICATES

MERIT SCHOLARSHIP UNIVERSITY OF WATERLOO

FACULTY OF ENGINEERING ENTRANCE SCHOLARSHIP UNIVERSITY OF WATERLOO

MACHINE LEARNING COURSERA/STANFORD UNIVERSITY

www.coursera.org/verify/N8ZS2Y367CFP