Amir Mohamed Gaouaou

Programmer

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⌨ amirGaouaou in Mohamed Amir Gaouaou

> Enthusiastic and passionate software developer with a keen interest in learning new technologies

SKILLS

Web development
Advanced

javascript html css mvc
rest

Programming languages
Advanced

java c++ c

Mobile Development
Advanced

android sdk java ios
objective-c

Scripting Languages
Advanced

bash python swift
javascript lua

Software Development
Advanced

uml agile scrum git mvc

WORK EXPERIENCE (4)

Extreme Blue Technical Intern at IBM Canada

May 2016 - August 2016

http://www-01.ibm.com/employment/us/extremeblue/

IBM's premier internship program for both graduate and undergraduate students.

- Collaborated with a team of 4 students to make a product, pitch and prototype to be presented to IBM Executives in New York.
- Created a service that extracts the data from chart images using Computer vision and Machine learning algorithms
- Worked with OpenCV-Python

Front End Developer at IBM Canada

September 2015 - December 2015

http://www-03.ibm.com/software/products/en/cognos-analytics

Worked as a Front end developer on a IBM's new version of Cognos Analytics.

- Developed multiple User Interface widgets using JavaScript
- Worked with Modular JavaScript using RequireJS, Bootstrap, internal libraries), JQuery, HTML/CSS.

Firmware Student Developer at Blackberry

January 2015 - April 2015

http://us.blackberry.com/home.html

Worked on the Blackberry powered Android OS and kernel

- Worked on the Android kernel boot process
- Updated the touchscreen driver and ramdump operation
- Worked on a test automation suite using a sobot to reproduce swipes on a touchscreen

Mobile Application Developer at Giatec Scientific Inc.

May 2014 - August 2014

http://www.giatecscientific.com/

Worked on wireless concrete testing mobile applications in Android and iOS

- Worked with bluetooth low wnergy sensors to collect data and send commands from a smartphone
- Included features such as Google Maps, Custom gallery, a gesture-driven interface, and bluetooth communication

EDUCATION (1)

BASc in Software Engineering - COOP at University of Ottawa

2012 - 2016

Grade: 8.4

AWARDS

Dean's Honour list at University of Ottawa

2013

PCALS Scholarship - 2000$ at University of Ottawa

2013

Nortel Network Admission Scholarship - 4000$ at University of Ottawa

2012

LANGUAGES

English
Fluent speaker

French
Native speaker

Arabic
Intermediate