

Amir Mohamed Gaouaou



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English, French, Arabic



BACKGROUND



ABOUT

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



WORK EXPERIENCE

Extreme Blue Technical Intern, [IBM Canada](#)

May, 2016 - Aug, 2016 ⌚ 3 months

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

- Worked 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, [IBM Canada](#)

Sep, 2015 - Dec, 2015 ⌚ 3 months

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 , Blackberry

Jan, 2015 - Apr, 2015 ⌚ 3 months

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 robot to reproduce swipes on a touchscreen

Mobile Application Developer , Giatec Scientific Inc.

May, 2014 - Aug, 2014 ⌚ 3 months

Worked on wireless concrete testing mobile applications in Android and iOS

- Worked with Bluetooth Low Energy sensors to collect data and send commands from a smartphone
- Included features such as Google Maps, Custom gallery, a gesture-drive interface, and Bluetooth communication

SKILLS

Web development

JavaScript HTML CSS MVC REST

Programming languages

Java C++ C

Mobile Development

Android SDK Java iOS Objective-C

Scripting Languages

Bash Python Swift JavaScript Lua

Software Development

UML Agile Scrum Git MVC

EDUCATION

Information Technology, BAsC in Software Engineering - COOP, University of Ottawa

Sep, 2012 - Sep, 2017

GPA: 8.4

AWARDS

Dean's Honour list University of Ottawa

Awarded on: Jan 01, 2013

Full-time students who obtained an annual grade point average of 8.5 or higher

PCALS Scholarship University of Ottawa

Awarded on: Jan 01, 2013

Value of 2500\$

Nortel Network Admission Scholarship University of Ottawa

Awarded on: Jan 01, 2012

Value of 4000\$

