AMIR MOHAMED GAOUAOU

📍 1703-470 Laurier Ave W, Ottawa, ON, K1R7W9, CA
✉ amir.gaouaou@gmail.com
📞 (613)-862-4171

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

💼 Work

May 2016 – Aug 2016

Extreme Blue Technical Intern • IBM Canada

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

Sep 2015 – Dec 2015

Front End Developer • IBM Canada

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.

Jan 2015 – Apr 2015

Firmware Student Developer • Blackberry

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

May 2014 – Aug 2014

Mobile Application Developer • Giatec Scientific Inc.

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

Jan 2012 – Dec 2016

University of Ottawa, BASc in Software Engineering - COOP

8.4

★ Awards and Certifications

Dec 2012

Dean's Honour list • University of Ottawa

Dec 2012

PCALS Scholarship - 2000$ • University of Ottawa

Dec 2011

Nortel Network Admission Scholarship - 4000$ • University of Ottawa

🎓 Skills

Web development

Advanced

JavaScript   HTML   CSS   MVC   REST

Mobile Development

Advanced

Android SDK   Java   iOS   Objective-C

Software Development

Advanced

UML   Agile   Scrum   Git   MVC

Programming languages

Advanced

Java   C++   C

Scripting Languages

Advanced

Bash   Python   Swift   JavaScript   Lua

🈂 Languages

English

Fluent speaker

Arabic

Intermediate

French

Native speaker