

AMIR MOHAMED GAOUAOU

SKILLS

WEB DEVELOPMENT
PROGRAMMING LANGUAGES
MOBILE DEVELOPMENT
SCRIPTING LANGUAGES
SOFTWARE DEVELOPMENT

JAVASCRIPT HTML CSS MVC REST
JAVA C++ C
ANDROID SDK JAVA IOS OBJECTIVE-C
BASH PYTHON SWIFT JAVASCRIPT LUA
UML AGILE SCRUM GIT MVC

EMPLOYMENT

Extreme Blue Technical Intern, IBM Canada

2016-05 — 2016-08

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

2015-09 — 2015-12

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

2015-01 — 2015-04

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.

2014-05 — 2014-08

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

EDUCATION

University of Ottawa

2012-09 — 2017-09

RECOGNITION

<i>Nortel Network Admission Scholarship</i> , University of Ottawa Value of 4000\$	2012
<i>Dean's Honour list</i> , University of Ottawa Full-time students who obtained an annual grade point average of 8.5 or higher	2013
<i>PCALS Scholarship</i> , University of Ottawa Value of 2500\$	2013