Marc-Antoine Sauvé

Languages

- French
- **■**English

Work Experience

Mobile developer

01/2016 – Present Gasapard Media Inc.

Montréal

- ■Worked with an agile team as the sole mobile developer
- Developed an MVP application for automatically tracking vehicle movement on Android and iOS

Technologies

- Java Android (Android Studio)
- ■Swift iOS (xCode)

Projects

■ Mobile app Gaspard Media (<u>www.gaspardmedia.com</u>)

Backend developer

09/2015 - 01/2016

Lookupia

Montréal

- ■Installed and configured an open source map tile server with auto-updates integrated with Lookupia's real estate search engine
- Developed part of the frontend and backend related to the user account

Technologies

- Mapnik
- ■OpenStreetMap
- PostgreSQL
- ■AngularJS
- ■Java

Projects

■Integrated as the tile server for www.lookupia.com

Mobile developer

06/2015 – 09/2015 Samsung Research America Mountain View, CA

- Developed of an Android application as a prototype for a new Samsung technology
- Prototyped with Raspberry Pi for same technology
- ■Tested the application with children
- Presented the prototype application

Technologies

- Java Android (Android Studio)
- Python

Mobile and web developer

08/2014 – 05/2015 **Expertus Technologies Inc.**

Montréal

- Developed an iOS and Android application to manage multiple financial accounts
- Developed backend and frontend for the web part of the application

Technologies

- Java Android (Android Studio)
- ■Objective-C iOS (xCode)
- ■Java EE (Eclipse)
- ■Vaadin

Projects

■Expertus mobile application for enterprise

Mobile and web developer & co-founder

09/2011 - 07/2014

APPCOM s.e.n.c

Longueuil

- Supervised and developed several projects delivered to over 8 clients
- Managed a team of 10 developers and designers
- ■Installed and maintained geomatics servers (Arcgis server)
- ■Administered database (SQL Server) for clients and intern projects
- Applied basic SEO optimisation for mobile applications and websites

Technologies

- ■Java Android (Android Studio and Eclipse)
- Objective-C iOS (xCode)
- ■C#.net MVC (Visual Studio)
- ■Java
- Python

Projects

- ■iQuad Mobile application appcom.ca/en/portfolio/iquad
- ■Univesta Website <u>appcom.ca/en/portfolio/univesta-website</u>
- ■iNautique Mobile application <u>appcom.ca/en/portfolio/inautique</u>
- Saint-Charles Cemetery Mobile application appcom.ca/en/portfolio/cimetiere-saint-charles-mobile
- Eternal Memory Mobile application appcom.ca/en/portfolio/eternal-memory
- ■iMotoHR Mobile application appcom.ca/en/portfolio/imotohr
- FQMHR Sales Website Web application appcom.ca/en/portfolio/fgmhr-sale-website
- FQCQ Interactive Map Web application appcom.ca/en/portfolio/fqcq-interactive-map
- ■iSnowTrailNB Mobile application appcom.ca/en/portfolio/isnowtrailnb
- DiveFree Mobile application <u>appcom.ca/en/portfolio/divefree</u>
- ■iMotoneige Mobile application appcom.ca/en/portfolio/imotoneige-2012

Mobile developer - Internship

04/2013 - 07/2013

Globalia Inc.

Saint-Lambert

■ Developed an iOS and Android application for a video streaming application

Technologies

- ■Java Android (Eclipse)
- Objective-C iOS (xCode)

Projects

- ■Tagtélé Android
 - play.google.com/store/apps/details?id=ca.globalia.tagtele&hl=en
- Tagtélé iOS <u>itunes.apple.com/ca/app/tagtele/id656849641?mt=8</u>

Volunteer Experience

VP Executive

05/2015 – 05/2016 **AGEEI - Student association**

Montréal

■ Assisted the President of the student association with his tasks

VP Competition

05/2015 – 05/2016 **AGEEI - Student association**

Montréal

- ■Organized and taught at weekly training sessions to prepare teams for various computer science competitions
- ■Hosted over 5 universities for the Montreal IEEE Xtreme event at UQÀM

Competitions

- ■CS Games 2015 and 2016
- ■IEEE Xtreme 2014 and 2015 (Top 10% global and top 10 in Canada)

Academic Qualifications

2014-2017 **UQÀM** Montréal

■ Bachelor in Computer Science and Software Engineering

2010-2013 **Collège Édouard-Montpetit** Longueuil

■Diploma of Collegial Studies in Information Systems

2002-2007 **Jacques-Rousseau High School** Longueuil

■International Baccalaureate (IB) Middle Years Programme (MYP)

Interests

Rollerblading, snowboarding, parkour, learning new technologies and reading