JUAN BUZZETTI   http://1buzz.me

7 Chemin de la Côte -Sainte-Catherine Apt. 1201, Montréal (Québec), H2V 1Z9 – (514) 629-5323 – jbuzzetti@gmail.com

PROFILE
- Proficient with ArcGIS, QGIS and good understanding of other software applications for mapping and spatial analysis such as MapInfo and Idrisi;
- Experience in creating publication-quality maps following cartographic standards;
- Able to publish interactive maps using online platforms such as Mapbox and Carto;
- Familiarity with database management;
- Capable of preparing reports of geographical statistics based on spatial data;
- Excellent analytical and problem-solving skills;
- Good interpersonal skills, innovative, enthusiastic, resourceful, and able to work independently or as a part of a team.

RELEVANT EXPERIENCE

EEM Inc.
GIS Analyst   **August 2015 – Present**
- Designs publication-quality maps maps for several biodiversity action plans in Canada and abroad;
- Process high resolution imagery and DEM for analysis and basemaps;
- Carries out hydrological, topographical, and topological analyses;
- Performs georeferencing and digitizing tasks;
- Compiles spatial statistics;

Concordia University, Montréal, Québec   September 2012 – April 2015
Teaching Assistant for Introductory GIS, Advanced GIS, and Analytical Methods in Urban Studies. Classes size: 80 students.
- Supported to professors during laboratory demonstrations;
- Assisted students with assignments and term projects, giving advising on data manipulation, data analysis, and mapping techniques;
- Graded exams, essays and student's reports.

Mapping Rio de Janeiro's Favelas   August 2013 - November 2013
- Produced three maps showing favelas Rio de Janeiro's metropolitan area. Involved georeferencing and digitizing JPEG images as well as collecting data for its use as base map;
- This work was carried out for James Freeman, PhD, and published in the Journal of Latin American Geography. 2014, Vol. 13, Number 1.

Map of Video Game Industry in Montréal   February 2013 - March 2013
- Mapped important sites for the video game industry in the Montréal central area and their proximity to transportation nodes which included geocoding of addresses;
- This work was carried out for Norma Rantisi, PhD, and published in the Northeastern Geographer journal. 2012, Vol. 4.

Jones Lang LaSalle, Inc., Montréal, Québec   June 2011 - December 2011
Research Analyst (intern)
- Researched, gathered and treated geospatial and statistical data;
- Produced thematic maps according to specific demographics;
- Acquired experienced in using ArcGIS 10 and Adobe Illustrator CS5, as well as in managing cadastral files.

ADDITIONAL WORK EXPERIENCE

Concordia University, Montréal, Québec   2012 - present
Administrative and Technical Support in the Department of Geography, Planning and Environment
- Acts as front desk receptionist;
- Carries out file management and data entry tasks;
- Responds, tracks and follows up end users requests through ticket system;
- Performs software installation and maintenance of computer equipment.

EDUCATION

Master of Science – Geography, Urban and Environmental Studies   2012 – April 2017
Concordia University, Montréal, Québec

> Thesis: *Street Network Morphologies. On the Characterization and Quantification of Street Systems. A Case Study in Montréal.*

Bachelor of Arts – Specialisation in Urban Planning   2009 - 2012
Concordia University, Montréal, Québec

TECHNICAL SKILLS

- ArcGIS 9.3/10x, QGIS, Idrisi, MapInfo, ArcGIS Online; QGISCloud; GISCloud, Mapbox, Carto;
- Adobe Illustrator, Adobe Photoshop, Gimp, Adobe InDesign;
- R, SPSS;
- HTML/CSS; notions of Python;
- MS Office Suite, iWork Suite;
- Linux, Mac OS X, Windows.

LANGUAGES

English, French, Spanish, and basic Italian.

INTERESTS

Map collection, running and bicycling, piano, computers, urban planning, architecture and public transit.

REFERENCES

Available upon request.