# FÁBIO RIBAS

606-158 Ontario Street, St. Catharines ON, L2R 5K6 • 289-823-2605 • fabio.ribas93@gmail.com

March 5<sup>th</sup>, 2019

Dear Sir/Madam,

I'm writing in response to the advertised position for GIS Analyst Reference ID 21707022. I am very interested in this opportunity and believe that I can make a great contribution to the EF Analytics team.

I am a disciplined person and am acquiring excellent programming skills which will allow me to work effectively in teams or alone in order to help your team. Furthermore, I have a good standard of education, I am at the beginning of the last semester of the Computer Programmer program at Niagara College, so that I will be available to start work full-time in May.

I'm a very friendly and patient professional who is committed to continuously developing myself and increasing my knowledge. About that, one of the languages I used the most during the third term of the college was Python. Also, I have been using SQL since the beginning of the program. During the first term I worked a lot with JavaScript and before that when I was yet in my home country, I learned Java and Android development by myself. Sometimes I think I am addicted to learn. I can't get enough of it. Below I describe deeply why I believe that I would be an excellent candidate for this role.

I am very excited with this position, as I am an Environmental Engineer and this opportunity to work with as GIS Analyst will allow me to match my original background with my current studies. Also, I have always loved Geography, Cartography, and everything related to them. One of my hobbies since I was a child is to spend hours looking and analyzing maps, first in the old atlas, now, in more technological ways (but I still like the old and good way, physical maps, charts, etc.). As you may see in my resume, I have a previous experience working with GIS in a Governmental Agency and this is what made me want to go deeper into programming studies after graduating. So that, my main goal in the future is to work with GIS. I did not quit it. I love it.

I would appreciate the opportunity to meet with you to discuss this further, should you require any addition information please feel free to contact me. Thank you in advance for your consideration.

Kind regards,

Fábio J. Ribas

# FÁBIO RIBAS

606-158 Ontario Street, St. Catharines ON, L2R 5K6 • 289-823-2605 • fabio.ribas93@gmail.com

### **SUMMARY**

Hardworking, responsible, and meticulous Computer Programming student. Excels at problem solving and enjoys environments that provide consistent challenges and opportunities for growth. Excellent verbal and written communication skills in several languages.

### **EDUCATION**

## **Diploma in Computer Programming**

Niagara College, Welland ON, Canada

Current

Core Courses: Programming Essentials (JavaScript), Web Authoring Fundamentals (HTML & CSS), Database Essentials (Microsoft SQL Server), Client Web Solutions (T-SQL / ASP.NET), Object-Oriented Software (Microsoft Visual Studio / C#), Contemporary Storage Systems Programming (NoSQL / MongoDB / Python), Project Planning & Design, RAD Client Server Project (ASP.NET), Operating Systems & Network, Enterprise Database Development (.NET Core).

### **Achievements:**

GPA 90+. Awarded President's Honour Roll (2x). Awarded Entrance Scholarship.

## **Bachelor in Environmental and Sanitary Engineering**

2016

Universidade Metodista de São Paulo, São Bernardo do Campo SP, Brazil

### **Achievements:**

Awarded 2016 Best Student of the Course.

## PROFESSIONAL EXPERIENCE

## **Internship (Environmental Management)**

Nov 2014 - Nov 2016

SEMASA - Santo André Municipal Service of Environmental Sanitation, Santo André SP, Brazil

- Solid experience in geoprocessing, GIS elaboration, georeferencing of images and charts. researches and spatial analysis, layouts elaboration;
- Updated and upgraded the city water bodies database of the agency;
- Georeferenced aerial photos from different timeframes to base analysis;
- Worked with topographic charts in order to provide more details to technicians:
- Supported technicians in analysis of environmental licensing and provided documentation to assist in decision-making;
- Worked with clients to ensure installation standards were met:
- Monitored environmental studies assessments for environmental licensing:
- Developed new ways to analyse and solve problems efficiently;
- Trained new interns to ensure they understood their role and company policies and procedures. **Achievements:**

Approved in first place among all modalities of internships.

## **Internship (Health, Safety and Environment)**

May - Nov 2014

Faurecia Automotive do Brasil, São Bernardo do Campo SP, Brazil

- Assisted manager in monitoring of audits for maintaining and recertification of ISO 14001 and Health Surveillance license:
- Monitored and integrated with consultancy to support the granting and renewal of the Federal, Civil Police and Army licenses;
- Managed the dissemination of work safety communications for South American plants;
- Prepared and introduced work safety presentation for new employees.