

Bruno Lopes

Software Developer & Electrical Engineer

Professional with a robust skill set for problem-solving and project management. Developer with experience in .NET, Web development and Mobile Development. I also have 8 years of experience in the Power Transmission Sector working on substation projects in one of the biggest transmission companies in Brazil. Available to start immediately.

✉ br.lopes22@gmail.com

📍 Montreal, Canada

🌐 [linkedin.com/in/brunorfl](https://www.linkedin.com/in/brunorfl)

📞 (438) 722-6047

📄 brunolopes-portfolio.vercel.app/

🐙 github.com/BrLopes3

WORK EXPERIENCE

Programmer Analyst Intern

LCI Education

05/2024 - 08/2024

Montreal, QC

Education Institution with 23 campuses on 5 continents

Achievements/Tasks

- Create ETL process to integrate data between systems and Microsoft SSIS (SQL Server).
- Backend Development with Restful APIs using ASP.NET.

Contact : Claude Letendre - claudette@lcieducation.com

Customer Associate

Penguin Pick Up

02/2023 - Present

Montreal, QC

A growing network of dedicated secure pickup and return points servicing major cities

Achievements/Tasks

- Provide customer-focused service in a fast-paced environment.
- Coordinate logistics and ensure efficient operations.
- Train new employees.

Contact : Bianca Tejeda - BTejeda@penguinpickup.com

Electrical Engineer

Elektrobras CHESF

12/2013 - 10/2022

Recife, Brazil

One of the biggest Brazilian companies responsible for power generation and transmission.

Achievements/Tasks

- Design high-voltage substations
- Develop technical specifications
- Witness and evaluate factory acceptance tests of high-voltage equipment

Contact : Luciano Ribeiro - lucianor@chesf.com.br

SKILLS

OOP C# .NET SQL GIT C++

Python Java JavaScript Linux

Electrical Engineering Circuit Breaks IEC

IEEE Factory Acceptance Tests

High Voltage Substations Power Transformers

Disconnectors

EDUCATION

AEC - IT Programmer Analyst

Lasalle College

09/2022 - 05/2024

Montreal, QC

Courses

- Database - OOP
- C# ASP.NET - Web Development

Bachelor's Degree - Electrical Engineering

Universidade Federal de Pernambuco

06/2006 - 06/2011

Recife, Brazil

Courses

- High Voltage Equipment - Electric Machines
- High Voltage Substations - Power Transmission and Distribution

PERSONAL SOFTWARE PROJECTS

ConjugAction (09/2023 - 12/2023)

- iOS app to make conjugation of French verbs, college project using Swift and Python API.

https://github.com/BrLopes3/SwiftProject_ConjugationApp

Techweek Website (09/2023 - 11/2023)

- Website for the tech event of College Lasalle - created by a group of IT students (INT Group), using the framework Nuxt.

<http://intlasalle.com>

ACHIEVEMENTS

Google Data Analyst Certification (01/2023 - 06/2023)

Google certification for introductory-level roles in Data Analytics, including spreadsheets, SQL, Tableau, and R.

IEEE Article - Evaluating failures of polymer insulators in Brazilian distribution networks (12/2018 - 12/2018)

Investigations aiming to evaluate cause of failure of polymeric insulators used in Brazilian distribution networks

LANGUAGES

English

Full Professional Proficiency

French

Professional Working Proficiency