

Anne-Claire OUBLIE

Software Developer

Contact

anneclaire.oublie@gmail.com
(438) 877-9625
Montreal, QC

Career Objective

Highly motivated and hardworking software engineer, with experience in developing and deploying software solutions. Detailed oriented, result driven and good communication skills. Ready to make a contribution to your organization and looking for new challenges.

Skills

Programing: C#, Python, SQL (MySQL, PostgreSQL), JavaScript

Framework : ASP.NET

Tools & Software : git/GitHub, Visual studio, VS code

Data Visualization: Excel, Google Sheet, Power BI, Matplotlib

Modeling: Linear and Logistic regressions

Data cleaning, data retrieval

Object-Oriented programing

Web development

Report Writing

Communication and Presentation

Education

Ecole de Technologie Supérieure

Master's degree in information technology engineering

Relevant courses: Big data analysis, Database management, Data Warehouse.

Ecole supérieure de mécanique et électronique

Experience

Entry Level Data Analyst- Market Research Analyst

Seneca Sense Technology 10/2023-Present

- Collect, clean and prep large data set from API using Python, SQL and Excel, identifying key trends to support business strategy.
- Conduct basic statistical analysis on datasets, such as calculating means and standard deviations.
- Using Excel and SQL, I built a calculator for the marketing team, to help present customized data to nursing-home owners by changing inputs.
- Collaborate with team members to develop and implement data-driven solutions to business problems.
- Participate in meetings and presentations to share findings and insights with stakeholders.

Software Developer

Philip Hazan Design 01/2022 - 05/2023

- Developed a solution to manage soft good products for the interior design team.
- Analyzed customer needs and created a new solution that met their expectations through coding techniques like object-oriented programming.
- Developed software applications using the ASP.NET core environment.
- Created databases to store information in an organized manner, with Azure SQL database.
- Developed simple stored procedures with MySQL.
- Integrated third-party libraries into our applications for added functionalities.

Master's degree in software engineering – IoT and Smart cities

Relevant courses: Data science, Data analysis, Data visualization.

Data Engineering Intern

Siemens Energy Canada 02/2021 - 11/2021

- Developing factory digital twin using Tecnomatix.
- Running simulation of the production flux to create a model of the industrial and logistics product chain.
- Analysis of the factory production capacity.
- Developed and presented data visualizations using Power BI, resulting in discovery of bottleneck in the production chain.
- Participated in brainstorming sessions to generate creative ideas for improving product features.

Data Analyst Intern

Mairie de Fort-de-France 07/2019 - 11/2019

- Collect, clean and prep data using Python, Excel and SQL to create the OpenData portal of the city
- Collaborated with cross-functional teams, resulting in the development of an interactive map of the city.