DANIEL PIZARRO SAAVEDRA

COMPUTER ENGINEER

CONTACT

📱 +1 (647) 408-8501

✉️ Saavedra.Alejandro@outlook.com

🌐 My Github

📍 144 Bell Farm Rd Barrie, ON

🌐 My LinkedIn

PROGRAMMING LANGUAGE

- C# - ASP.NET
- JAVA - JAVA FX
- PYTHON - QT DESIGNER
- SQL SERVER - ORACLE - MYSQL
- HTML - CSS - JS - REACT JS

TOOLS

- Visual Studio / Visual Studio Code
- Netbeans
- UiPath Studio
- Bizzagi
- Balsamiq

EDUCATION

Computer Programming

Georgian College

2023 - To the present

Computer Engineering

DuocUC

2013 - 2017

Analyst Programmer

DuocUC

2013 - 2016

LANGUAGES

Spanish ███████████████
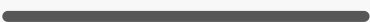
English ███████████████

PROFILE

- Hello, Daniel Pizarro Saavedra here. I am a computer engineer by profession from Chile. I am 28 years old and have 5 years of experience in various areas of IT, ranging from backend programming to project management.
- I am self-taught and an enthusiast in programming topics, currently learning and improving my knowledge in React JS and CSS. Additionally, I am studying Python with Pt Designer to develop desktop solutions.
- Currently, I work as a freelance automation developer for a company in Chile, using the UiPath Studio tool.
- In conclusion, I am a responsible person with my work, I like to learn new things, and I am always open to new challenges.

WORK EXPERIENCE

Freelance Developer

Client - Ingenieria y Construcción Sigdo Koppers   2023 - To the present

- I am currently working on an automation project using UiPath Studio and C#. This project involves processing employee severance payments for the company on a government platform, a task previously done by a person who was experiencing time issues due to this secondary process. The project I programmed is currently communicating with an SQL Server database where the data is stored. It retrieves this information and inputs it into the platform unattended, generating a summary report in Excel of the work done.

- In the background, there is a parallel automation task consuming data from the same database, but this process is focused on new hires. It is also programmed with UiPath Studio and C#. This process is also unattended and generates reports in an Excel document with the information of the entered data.

- As the latest project and a complement to the previous ones, the last project delivered to Ingeniería y Construcción Sigdo Koppers involves capturing information from an Excel document containing the necessary information to execute the previously mentioned processes. The "Injection" Bot captures all the information from the document in a specific folder, capturing and validating the information provided by the SK team. After capturing and validating the data, it will insert the various types of data into their respective tables. Once the records are entered into the SQL Server database, an email will be automatically generated and sent via Outlook by the Bot, attaching all the records entered into the respective database.

Developer Technology Management

Ingenieria y Construcción Sigdo Koppers   2018- 2023

- I worked on developing web solutions for internal company projects using web development programming languages such as ASP.NET, ASP.NET Core, and Azure Functions.

- I implemented data models that supported web development projects, using SQL Server, where I was responsible for preparing all the databases.

- Additionally, I implemented solutions with RPA using UiPath Studio, where I developed various Bots for different processes that the company needed to cover, allowing employees to be freed up and redirected to more important tasks.