

Isabella Porras

437-556-9741 | isaporras1122@gmail.com | [GitHub](#) | [LinkedIn](#) | Toronto, On

Data Analyst

SQL | Python | Fast-learner

Highlights of Skills

- An analytical software engineering student with a passion for creative problem solving and a sharp ability for debugging, testing and data visualization.
- Skilled in C#, Java Script, Python for data Science and data visualization tools such as Tableau.
- Solid foundations in Agile practices, SDLC, and technical documentation (SRS/SSD).
- Proficient in Git, GitHub, MS Office, IntelliJ, Jira, Figma.

Tech Skills

Languages: Java, Python, C/C#, SQL, JavaScript, HTML/CSS.

Frameworks: React, Node.js, Flask, Bootstrap

Developer Tools: Git, Docker, Google Cloud Platform, VS Code, Visual Studio, PyCharm, IntelliJ, Eclipse, OpenAI API, Blender, Unity, Tableau, PowerBi, MongoDB and Firebase.

Libraries: Pandas, NumPy, Matplotlib, Plotly, Seaborn.

Languages: English(C1), Spanish and intermediate french.

Education

Centennial College - Toronto,

Sept. 2023 - Present

Software Engineering Technology (Co-op) Advanced Diploma

GPA: 4.2/4.5 (A)

Courses: Java Programming | C# Programming, .NET and Microservices | Advanced Database Concepts (SQL) | Software Systems Design | Web Application Development | Unix/Linux Operating Systems

Select Projects

Bookify | Flask, Plotly, Pandas, Render

- Developed a web app to generate visualizations handling large files of GoodReads readers data.
- Utilized data analysis industry-leading tools such as Pandas, Plotly and Plotly Express.
- Deployed using Render and maintained version control with GitHub.

HTML, CSS, JavaScript (The Odin Project)

- Acquired solid foundations of HTML, CSS, JavaScript, React, Node JS
- Proficient in utilizing APIs to integrate diverse functionalities and streamline data exchange
- Projects including [Landing Page](#), [Etch-A-Sketch](#), [Calculator](#), [Admin Dashboard](#).

Intelligenda SRS | Agile Development, Jira, Scrum Sprints

- Authored detailed SRS components, requirements, use cases, and system architecture.
- Conducted validation sessions with team members to refine specifications and address ambiguities.
- Utilized industry-standard tools (such as Microsoft Word, Visio, Jira, and UML diagrams).

Professional Development

Foundations & Full Stack JavaScript | The Odin Project (Online)

Completed Web Developer modules, including developing responsive websites (JavaScript, Node.js and React)

CS50: Introduction to Computer Science | EdX (Online)

Focus areas: C, Python, SQL, JavaScript, CSS, HTML, software security and data structures

Introduction to Data Science with Python | Educative IO (Online)

Focus areas: Python libraries and data science visualization tools.

Work Experience

Front Desk and Receptionist

June 2024 - Present

Seal Swimming, Toronto, On

- Recorded and kept track of attendance, feedback and overall information on a company's database.
- Handled inquiries, requests and questions about curriculum, health and safety standards, and general programming registration from families
- Demonstrated capacity to effectively work independently with minimal supervision.