Ivan Siat

Winnipeg, MB | (204) 951-1466 | [*siativan@yahoo.com*](mailto:siativan@yahoo.com)

[linkedin.com/in/ivan](https://www.linkedin.com/in/ivan-christian-siat-2aa6831a8/) | [github.com/ivan](http://github.com/IvanSiat) | [ivansiat.com](https://tinyurl.com/ivanweb)

TECHNICAL SKILLS

**Languages**: Java, Python, R, C#, SQL (Postgres), JavaScript, HTML, CSS

**Frameworks and Libraries**: ASP.NET/.NET, Django, React.js, Node.JS, Express, Bootstrap, Spring Boot, REST

**Developer Tools**: Git, Visual Studio, Eclipse, Microsoft SQL Studio, R Studio, Heroku, Data Structures

**Data Analysis**: Tableau, Data Manipulation, Cleaning, & Visualization, Kaggle, Spreadsheets

EXPERIENCE

**Junior Frontend Developer** Apr 2023 - Present

*PolySense Solutions Winnipeg, MB*

* Designed and implemented user interfaces for our software offering (dashboards, home page, asset page, etc.)
* Created new applications and troubleshooting with existing software in HTML, CSS, JavaScript, and Python
* Developed REST APIs in the backend in Django to aid the frontend functionality and features
* Performed and directed system testing, validation procedures, software development, and documentation
* Consulted with engineering staff to evaluate software-hardware interfaces and develop the requirements

**Quality Control Specialist & Developer, WellMade Dashboard** Sep 2020 – Apr 2021

*Tundra Oil & Gas, University of Winnipeg Winnipeg, MB*

* Developed a full-stack web app using C#, .NET, ChartJS.Blazor, Dapper, and SQL to visualize oil well data on graphs for an undergraduate project in collaboration with a student team
* Implemented dashboard features such as incremental loading, date slider, add/remove graphs from dashboard, create new dashboard, and saving graphs to dashboard
* Developed navigation menu, dashboard navigation, and aesthetic CSS Frontend with dark mode option
* Produced documentation such as Design Reports, System Reports, Manuals, and Diagrams for the project
* Participated in daily scrums and check-ins to review progress on our Project Plan with a Waterfall/Agile SDLC

PROJECTS

**Little Lemon** | *Python, Django, MySQL, JavaScript, HTML, Bootstrap CSS, PythonAnywhere*  Feb 2022

* Developed a website and web service that displays restaurant item menus and a booking service API, as part of the Meta Back-end Developer Specialization course
* Implemented a Booking API with Django’s function-based views and models, and takes a name, time, and date and saves it into a MySQL database, and displays the reservations made in the Reservations tab
* Pages are served statically, with menu item variable names called dynamically using Django’s template tags
* [Github Link](https://github.com/IvanSiat/Little-Lemon-Fullstack) & [Webpage Link](http://ivansiat.pythonanywhere.com) – deployed through PythonAnywhere

**Sweater Weather** | *React, JavaScript, HTML, CSS, Open Weather API, Semantic-UI, GitHub Pages* Oct 2022

* Developed a React web app that returns the weather forecast of the city that the user enters in the search bar
* Used the Open Weather API to make API calls and return a JSON response that can be displayed on the app
* Designed weather card UI using Semantic-UI React to display city and weather details
* [Github Link](https://github.com/IvanSiat/Sweater-Weather) & [Webpage Link](https://ivansiat.github.io/Sweater-Weather/) – deployed through React GitHub Pages

EDUCATION

**University of Winnipeg** Winnipeg, MB

*Bachelor of Science in Applied Computer Science (Dean’s Honour List, 2020 - 2021) June 2022*

**Meta, by Coursera**

*Meta Front-end Developer Specialization -* [Certificate Link](https://www.coursera.org/account/accomplishments/specialization/certificate/65R7ZJBZ2V7C) *Mar 2023*

*Meta Back-end Developer Specialization -* [Certificate Link](https://www.coursera.org/account/accomplishments/specialization/certificate/JPW7PLS7UP6U) *Feb 2023*

**Google, by Coursera**

*Google Data Analytics Certificate -* [Certificate Link](https://coursera.org/verify/professional-cert/4T794MCAW4H6) *Aug 2022*

OTHER WORK EXPERIENCE

**Counter Staff, Baker, Delivery Unloading** Winnipeg, MB

*Tim Hortons Apr 2018 – Apr 2021*

**Courtesy Clerk** Winnipeg, MB

*Real Canadian Superstore Nov 2016 – Apr 2018*