



Francois Gerber

Web Applications and Mobile Developer

ABOUT ME

I am a passionate Software Developer dedicated to delivering high-quality scalable solutions. My enthusiasm for problem-solving drives me to continuously expand my knowledge in software development.

I embrace daily learning opportunities and strive to excel in every task.

My expertise lies in data-driven software solutions, specializing in the .NET Web Stack.

I thrive in both solo projects and collaborative team environments, always eager to learn and support others in achieving their objectives.

With a quick problem-solving ability and a solutions-oriented mindset, I distinguish myself as a capable leader.

CONTACT

Location: Flic en Flac, Black River, Mauritius
 Marital Status: Married
 Cell: +230 5823 9682
 Email: fagerber123@gmail.com

[Linked In](#)

[Online Profile & Blog](#)

TOP SKILLS

.NET
 Python
 GO
 SQL
 MongoDB

HOBBIES

Gaming
 Reading
 Gardening

EDUCATION

Tertiary: MCSD

2013-2015

WW.IT-IQ Training & Solutions – Completing my Advanced International Business Systems & Web Development Qualification this year, including the following international qualifications:

- MCSD – Microsoft® Certified Solutions Developer – Web Applications, including HTML5, ASP.Net MVC, Windows Azure (Cloud Development)
- MCSD - Microsoft® Certified Solutions Developer – App Builder
- Microsoft® Certified SQL Specialist
- Microsoft® Certified Professional
- Microsoft Certified Technology Associate – Networking Fundamentals
- Microsoft Certified Technology Specialist – Accessing Data
- Microsoft Certified Specialist – C# & HTML5, CSS3 & JavaScript

High School: Matric (Grade 12)

2008-2012

High School Lydenburg

Subjects includes English (2nd Language), Afrikaans (Home Language), Mathematics, Hospitality Studies, Business Studies and Accounting

WORK EXPERIENCE

Ringier South Africa – Senior .Net Full Stack Developer

2022-Present

While working at Ringier SA, I contributed towards an internal dynamic crawling solution, used for Market Intelligence and data collection in the Marketplaces space of the company. I used various web technologies including .NET core, python, AWS Cloud Services, NodeJs, Vue and React frontend frameworks.

BlueMonday PTY (LTD) – Software Developer

2015-2022

While working at Blue Monday, I worked on various business solutions for clients and internal tools and systems. I gained experience in various web technologies including Angular, JQuery, Blazor and Ionic and backend technologies like ASP.NET, .NETCore, Web API, WCF, NodeJS and Azure Cloud Services.

WW.IT-IQ – Student Developer

2013-2015

While studying, I worked on programs assigned to me by my lecturers and other programs I thought businesses/people could or would like to use, as well as projects commissioned by clients

SKILLS

.NET	TypeScript	Redis	Azure	Web Scraping
C#	Go (GoLang)	Angular	AWS	Distributed Systems
Blazor	Python	Vue	Linux	Data Driven Solutions
ASP.NET	SQL	React	Web Applications	Architecture
Nodejs	MongoDB	Git	Mobile Apps	Creative Problem Solving
JavaScript	ElasticSearch	CI/CD	Ionic/Cordova	Customer Experience



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.NET

Python

GO

SQL

MongoDB

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Gaming

Reading

Gardening

Enterprise Solutions

Hades/Olympus

Full-Stack Senior Developer

1 Year (2026)

A LLM-powered web crawling solution designed to scrape and extract job listings from company websites for our clients. Leveraging an LLM for identification, extraction, and pagination tasks, the multi-country, multi-client system efficiently processed up to 5,000 websites daily. The architecture was built entirely in Python, utilizing tools within Palantir Foundry, including Pipelines, Datasets, and Workshop Applications.

Artemis/Apollo Web Crawling and Processing

Full-Stack Senior .NET Developer

4 Years (2025)

I was responsible for the development and maintenance of the various systems inside the Meta Team. These applications were used to dynamically setup web crawlers, scrape the desired websites and using user generated pipelines, process and distribute the data to the relevant stakeholders in a near realtime manner. Our data was used in every aspect of the Marketplaces landscape inside the various businesses inside Ringier AG.

(iRIS) Refinery Integration Suite

Software Developer

3 Years (2022)

This application is a modernization of all the old legacy applications at the Precious Metals Refinery. The app was built on modern web development technologies with proper relation databases and a micro service architecture. The application is used in every aspect of the refinery processes and makes reporting easier as there were many standalone applications on site in the past and iRIS is one complete platform. The application also integrates with the marketing team in England as well as on site hardware e.g., Scales, scanners, label printers, PLC's, Engravers and more to come.

Operational Intelligence Suite

Software Developer

2 Years (2019)

I was responsible for the development and support of the Operational Intelligence Suite, which was released to 12 different sites during the year. The App was built on AngularJS, .Net Web API Service and a MS SQL database. A mine would monitor their environmental and occupational hygiene sensors using the OIS in real time and configure everything using the App. Integration with the sensors include the OSI Soft Pi Historian, Wonderware, ETL's with manual excel data and using a custom email listener. The project received the Health and Safety Software Award of 2018 in the mining industry.

Visual Business

Software Developer

2 Years (2019)

Enterprise Architects use the application to capture all relevant KPI's and their metadata, create relationship trees with the KPI's and implement the KPI's at clients. The data can then be used to generate Power BI reports to present to the Clients. When the metadata of the client needs to be updated, the reports automatically refreshes the data to show progress of the Business in a Visual manner.

Offline Capture

Software Developer

1 Month (2016)

The system is used to capture questionnaires remotely (without an internet connection) and then uploading the information to the server. The app was written using Apache Cordova and JavaScript with Angular JS.