

Tiago Henrique Ertel

Software developer and Data Analyst/Scientist

Java • C# • Python • Genero BDL • SQL

+353 083 865 2220

erteltiago0@gmail.com

<https://www.linkedin.com/in/tiago-ertel-7a6451247/>

Dublin, Ireland



Objective

I am seeking opportunities in software development where I can apply my skills, contribute to challenging projects, and collaborate with teams.

Summary

I have been a Software Engineering student since 2021 and an IT professional since 2023, committed to deliveries and deadlines. I value teamwork and the adoption of new technologies to tackle challenges. I see each new project as an opportunity for learning and improvement, prioritizing the quality of solutions. Typically, I focus on Back-end development, and I am accustomed to dealing with significant projects and defined deadlines.

Skills and Knowledge

I have strong knowledge and hands-on experience in Java development, particularly with the Spring Boot framework for building scalable and maintainable web applications. I work comfortably with PostgreSQL for relational data management and use Docker to containerize and deploy applications efficiently. In addition, I have experience with Python, C#, and Genero 4GL, leveraging IBM Informix Server for legacy systems. I also bring expertise in data analysis and business intelligence, using tools like Qlik and Databricks, combined with scripting in Python and the Qlik expression language.

Experience

Tramontina Escritório Central:

Software Developer (2023 - 2025):

Part of the billing team for Distribution Centers and Factories, contributing to the optimization, improvement, and maintenance of the company's ERP system, programming in Genero BDL 4gl, Informix SQL, and C#.

Education

Bachelor's degree in software engineering - UNINTER (2022 - Present)

Received a 55% scholarship through the ENEM.

Courses:

Python 3 (120 hours) - [Curso em Vídeo](#) (2021)

- Programming Logic
- Python 3

Programmer Training (264 hours) - Tramontina Escritório Central (2023)

- Informix SQL
- Linux
- Git
- Genero BDL 4gl

Awareness Secure Development (20 hours) - Tramontina Escritório Central (2024)

- Information Security
- Secure Development

Full Stack Software Development (670 hours) - Senai (2024)

- C#
- React