






Profile

Enthusiastic and adaptable web development professional with a solid background in **software architecture** and **industrial IT**. Skilled in application development and **automation**, with hands-on experience in various software and programming environments. Eager to contribute technical expertise and grow in a **web development** role. **Available from August 18, 2025**, for full-time opportunities.

Contact

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 French Nationality
 Working Holiday Visa, expires 02/07/2026

Technical Skills

Programming languages :

C, C++, ou c#
HTML & CSS
JavaScript & Java
PHP

Frameworks and Tools :

React, React-native, Node.js

Industrial IT and Automation :

Ignition, Unity, TIA Portal, PI System

Database Management :

SQL, basic knowledge of database integration

Problem Solving :

Strong analytical skills with a methodical approach to troubleshooting

Languages

Native French speaker

Intermediate English with a strong desire to improve.

Maxime VIGNON

Software Architect

Work Experience

Industrial IT (Apprentice) From 12/2022 to 07/2025

Equans Digital (Ineo Tinea) - 69007, Lyon, France

• Naval Group - Confidential Defense Systems Automation Project (2years)

Designed, tested, and debugged automated testing processes in **C#**, ensuring the reliability, accuracy, and performance of onboard installations.

Assisted in software validation and verification, **identifying and resolving issues** to optimize system efficiency.

Processed and structured **technical documentation** using Word and Excel, ensuring clear and comprehensive records for future reference.

Managed professional email communications, coordinating with engineers, project managers, and other stakeholders to facilitate smooth project execution.

• CHIESI - Pharmaceutical Project (6months)

Integration of Production Data with **PI System**, designed a **user interface (UI)** for real-time data display, enhanced **data visibility** and understanding and established an efficient system for **informed decision-making**, enabling stakeholders to make timely and data-driven choices.

Industrial IT (Intern) From 04/2022 to 07/2022

Equans Digital (Ineo Tinea) - 69007, Lyon, France

• Messer - CO₂ Purification and Analysis Project (2months)

Developed and implemented supervision solutions using **Ignition**, ensuring **real-time data acquisition and process optimization**.

Designed real-time monitoring systems for the purification, liquefaction, and analysis of CO₂ from bioethanol production.

• EDF - Industrial Automation Project (2months)

Programming and configuration of PLCs using **Unity** and **TIA Portal**, integration of PLCs into existing systems to ensure seamless operation and data flow, and **documentation** of PLC configurations and system integrations.

Order Picker (Seasonal Worker)

07/2022-09/2022

Rhenus Contract Logistics - 69970, Chaponnay, France

Managed **inventory tracking software** for incoming and outgoing pallets.

Ensured accurate stock control and logistics coordination.

Machining Technician (Seasonal Worker)

04/2019

Production School - 69009, Lyon, France

Operated **lathes and milling machines** in a mechanical production workshop, working closely with automated systems.

Assisted in troubleshooting **automated systems** and implementing control logic.

Restaurant Assistant (Seasonal Worker)

07/2021

Bacchus & Pool - 38200, Vienne, France

Welcomed guests, provided menu recommendations, and took orders.

Assisted with food preparation and managed **cash register** transactions.

Maxime VIGNON

Software Architect

Skills

Adaptability

Quick to learn new skills, with experience across multiple roles and industries.

Organized

Able to prioritize tasks effectively and manage time to ensure smooth operations.

Teamwork

Strong team player who collaborates effectively with colleagues

Communication

Good understanding of spoken and written English, with a commitment to improvement.

Customer Service

Friendly, approachable, and skilled at creating positive experiences for customers.

Multitasking

Ability to handle multiple tasks in a fast-paced environment, ensuring efficient service without compromising quality.

Interests

Fitness

Skiing

Hiking

Educational Background

Master's Degree in Software Architecture & Application Development

09/2022-07/2025

Epitech - 69007, Lyon

DUT in Electrical Engineering & Industrial Computing

09/2020-07/2022

Université Claude Bernard, Site Gratte-ciel, IUT Lyon 1, France

References

Sebastien BOMBOIS

Division Director

Equans Digital (Ineo Tinea) - +33 6 88 05 81 89

Ikram SAFWANE

IT project manager

Equans Digital (Ineo Tinea) - +33 7 72 31 45 75

Frederic SAUNE

IT project manager

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