

REMY CERLO

Data Engineer - Analyst - Miner

Developpeur Full Stack

FRANÇAIS(NATIF) - ANGLAIS (FLUENT) - ESPAGNOL(INTERMÉDIAIRE)

Experienced IT Engineer specializing in Big Data, Web3, and Full-Stack Development, based in Pays Basque - Sud Landes (South West of France). Adept at building scalable solutions, leading projects, and simplifying complex environments. Skilled in data structuring, dashboard creation, and team management, with expertise in blockchain, analytics, and enterprise solutions.

+33(0)6.35.42.91.43

remy.cerlo.io

remy.cerlo.auto@gmail.com

Permis-B

EXPERIENCE

10/2020 - 01/2025 Founder & Developer - W3T

Development: dApps (Smart Contract Decoding & ABI Parsing), web scraping (python)
Dune : Dune Analytics, SQL-based blockchain querying, on-chain data analysis
Data: Data structuring (data pipeline, data transformation), dashboard creation, analysis
Team Management: Agile team leadership
Skills: Solidity, node.js, Web3, React, Next.js, Python, Beautiful Soup, Power BI, Dune, SQL



03/2020 - 07/2023 Trainer & Project Manager - AEN GROUP

Course Design & Teaching: Database (creation, exploitation, optimization), project management, and development
Project Supervision: Research and mentoring student projects
Skills: node.js, Angular, PHP, HTML/CSS, SQL, NoSQL, MySQL, MongoDB



02/2017 - 03/2020 Data Analyst/Miner & Developer SAP MM/PP (HANA/UI5) - CGI (for Airbus)

Development & Analysis: Design of business objects in SAP HANA Studio, using data pipeline
Analysis, development, testing : Views, procedures, table functions, CDS views, UI5-based website
Dashboard Creation: Splunk, Power BI, Lumira
Training & Documentation: Designed a SAP HANA training course based on SAP HA100 and HA300
Stakeholder coordination, onboarding, and technical enablement
Skills: SAP HANA, SQL, UI5, Splunk, Power BI, SAP Analytics Cloud, Data Integration



08/2015 - 02/2016 Ruby on Rails Developer - FDJ Gaming Solutions (formerly LVS)

Development: Implemented new features, bug fixing
Agile Environment: TDD development (Jenkins, Crucible, Cucumber)
Skills: Ruby on Rails, TDD, Développement Agile; Jenkins, Cucumber, Crucible



02/2015 - 04/2015 Feasibility Study Manager - 2MoRO Solutions

Code Review & Migration Planning: Estimated migration effort for AERO One module, best practices
Optimization: Rewriting and optimizing database queries
Compétences : SAP HANA, Automatisation, Analyse de faisabilité, Documentation



07/2014 - 09/2013 Web Developer - Rezo21

Development: Built a WordPress search engine
Custom Modules & Website Creation: Developed WordPress plugins and full website solutions
Skills: WordPress, PHP, HTML, CSS, Optimisation de la productivité



SKILLS

- ▶ **Programming Languages :** JavaScript, TypeScript, Python, Solidity, PHP, C#, Rust, SQL, HTML, CSS
- ▶ **Frameworks & Libraries :** React, NextJS, AngularJS, Angular2+, NodeJs, Tailwind, Hardhat, Anchor
- ▶ **Tools & Databases :** SAP, SAP Hana, MongoDB, MySQL, Postgress, NoSQL, Power BI, SAP Analytics Cloud, QlickView, Git, LLM
- ▶ **Blockchain Expertise :** Smart Contracts, Tokenization (NFT, SFT), Decentralized Applications (DApps) ...
- ▶ **Soft Skills :** Leadership, Logical Thinking, Creativity, Determination Project Management

EDUCATION

2023-2024 ALYRA

- ▶ Blockchain Developer (EVM & Solana)

2016 - 2017 / Exia.CESI PAU

- ▶ MBA in Information Systems Management
Computer Science

2014 - 2016 / Exia.CESI PAU

- ▶ Bachelor's Degree in Software Engineering (Bac +4)

2012 - 2014 / Exia.CESI PAU

- ▶ Associate Degree in Programming Analysis (Bac+2)

Juin 2012 / Lycée Saint-Joseph HASPARREN

- ▶ Diplôme du BAC S Sciences de l'Ingénieur

EDUCATION

- ▶ Formateur sauveteur au Comité Côte Basque MNS depuis 2012. Je partage mon expérience de sauveteur côtier.

INTERESTS



Lifeguarding



Cinema



Gymnastics



Blockchain