

EMPLOYMENT HISTORY

Pubstack - **Software Engineer** - Full Remote (France)

OCTOBER 2022 - APRIL 2025

Pubstack provides an innovative adtech solution to simplify publishers' ad implementation processes.

Collaborate within a 10-member tech team using the **Shape Up** methodology. Develop and optimize core features using **Rust and TypeScript**, ensuring high performance and scalability (we manage ~4 billion events per day). Lead the **Research and Development (R&D)** efforts by prototyping new features and performance optimizations, working closely with the product team for validation.

Using: Typescript, Rust, Go, AWS, Datadog, Cloudflare, Git, GitHub, MongoDB, Terraform, Prebid, Google Ad Manager, Taskfile, React, Tokio, Axum, Serde

Thread Solutions (now <u>Afliant</u>) - *Analyst Programmer* Trento (Italy) / Full Remote (France)

MARCH 2016 - SEPTEMBER 2022

Thread Solutions specializes in digital integration, managing projects across diverse systems.

Began as a **MuleSoft Developer** and transitioned to a **T-shaped** professional role with a specialization in **Java**. Served as **Tech Lead** for a **learning and teaching management software** project over three years, overseeing architecture, development, and team collaboration. Gained experience across multiple teams and methodologies, including **Scrum**, **Kanban**, and **Waterfall**, adapting to diverse project requirements and workflows.

Using: Java, Python, JavaScript, SQL, Atlassian, Git, Bitbucket, MySQL, Oracle, Chef, Jenkins, Angular, Liferay, Spring, MuleSoft, API-Led

Phoenix Informatica Bancaria (now <u>Allitude</u>) - IT Support Trento (Italy)

SEPTEMBER 2009 – FEBRUARY 2016

Provided **first-level customer support** for the company's internal banking solution. Managed **system administration** tasks, including oversight of **AS400** and **Mainframe** systems. Coordinated **scheduler and workflow management**.

EDUCATION

I.T.I. Marconi — Electronics and telecommunications technician Trento (Italy)

2001 - 2006

DETAILS

Quimper (France)

davide@pedron.dev

Born: Aug 1987

Links: bit.ly/m/pedron-dev

LANGUAGES

Italian, English, French

PROGRAMMING LANGUAGES

Typescript, Rust, JavaScript, Java, Python, SQL

TOOLS

Datadog, Cloudflare, AWS, Hex, Git, GitHub, Jenkins, Oracle, MongoDB, DynamoDB

FRAMEWORKS

Phaser, React, Spring, Liferay, Angular, Tauri

OTHER

Code Review, Retrospective, TDD, Hackathon/Game Jam