



Davide Pedron

Software Engineer | Backend specialist, game developer by passion

Backend specialist with 10+ years of experience in development; passionate game developer; fluent in French and English

EMPLOYMENT HISTORY

Pubstack - Software Engineer - Remote (France)

Oct 2022 – Apr 2025

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

Collaborated in a 10-member tech team using the **Shape-Up** methodology. Developed and optimized core features using **Rust and TypeScript**, ensuring high performance and scalability. Led **Research and Development (R&D)** efforts by prototyping new features and performance optimizations, working closely with the product team to validate them.

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

Thread Solutions (now Afliant) - Analyst Programmer → Tech Lead Trento (Italy, on-site until 2019) - Remote (France)

Mar 2016 – Sep 2022

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

Started as a **MuleSoft developer** and transitioned to a **T-shaped** role, specializing in **Java**. Served as **Tech Lead** for a **learning management system (LMS)** project for three years, overseeing architecture, development, and team collaboration. Gained experience across 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 Allitude) - IT Support Trento (Italy)

Sep 2009 – Feb 2016

Provided **first-level support** for the company's internal banking solution. Managed **system administration** tasks, including oversight of **AS/400** and **mainframe** systems. Coordinated **scheduler and workflow management**.

EDUCATION

I.T.I. Marconi - Electronics & Telecommunications Technician Trento (Italy)

2001 – 2006

CONTACT INFORMATION

Location: Quimper (France)

Email: davide@pedron.dev

Date of birth: Aug 1987

Portfolio: <https://pedron.dev>

LANGUAGES

Italian (C2 – native)
English (C1 – fluent)
French (C1 – fluent)

PROGRAMMING LANGUAGES

TypeScript, JavaScript, Rust,
Java, Python, SQL

TOOLS

Datadog, Cloudflare, Hex, AWS,
Terraform, Git, GitHub,
PostgreSQL, MongoDB

FRAMEWORKS

Angular, Phaser, React, Spring,
Tauri, Liferay

METHODOLOGIES & PRACTICES

Scrum, Kanban, Shape-Up,
Test-Driven Development,
Code Review,
Retrospective,
Hackathons / Game Jams