Marcos Díaz Oliva

Madrid, España · [Linkedin](#) · contact@diazoliva.com

Initial experience in real development and team management projects. I led Backend development at Valuat, achieving up to a 50% improvement in endpoint performance compared to the previous technology and up to 30% in database calls. As a project manager, I provide service to two General Sub-Directorates, managing teams from 3 different companies.

PROFESSIONAL EXPERIENCE

Ministry of Housing and Urban Agenda — **Madrid, Spain**
IT Project Manager — *October 2024–Present*

- I coordinate 4 work teams from 3 different companies in development, maintenance, and support, serving 2 General Sub-Directorates.
- I contribute to process improvement by implementing methodologies that allow greater control and efficiency in development, support, and maintenance tasks across different teams.
- I manage necessary actions for system maintenance in collaboration with the systems and communications specialized team.
- I analyze current tools and solutions to identify improvements to be implemented in the systems, mainly related to performance and user experience.
- I design reports that offer a practical general overview of each of the managed IT systems and teams.
- I create statistics using Google Analytics as part of the system management, with annualized information and custom reports.

Valuat — **Madrid, Spain**
BackEnd Developer — *October 2021–February 2023*

- I implemented the Scrum work methodology with two-week sprints, enabling greater efficiency and development speed.
- I improved the efficiency of the BackEnd system by up to 35% compared to the previous system, through analysis and design.

PROJECTS

Web Test Service — **Madrid, Spain**
Laravel, PHP, MySQL, MongoDB — *November 2023–June 2024*

Web Scripting for Data Statistics — **Madrid, España**
Python, Xampp, MySQL — *December 2020–September 2021*

EDUCATION

CARLOS III UNIVERSITY OF MADRID — **Madrid, Spain**
Computer Engineering — *September 2022*

Honors: High Distinction in Operating Systems Design, Security Engineering, and Visual Development Methodology.

ADDITIONAL SKILLS

- Native Spanish. Fluent in English.