

Miguel Ángel Cimildoro

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Frontend Developer

Frontend Developer with solid experience in designing and developing intuitive and functional user interfaces (UI), optimized to enhance user experience and application performance. Proficient in React.js, Next.js, TypeScript, Tailwind CSS, Bootstrap, HTML5, CSS/SASS, and JavaScript, with expertise in Single Page Applications (SPA) development. Experienced in international projects, applying Agile methodologies and utilizing tools such as JIRA and Confluence for task management and documentation. Focused on efficiency, scalability, and meeting deadlines.

PROFESSIONAL EXPERIENCE

Gransolar Group

Frontend Developer

Madrid, Spain

June 2022 – January 2025

- Developed interactive **user manuals** using **React and TypeScript**, improving usability for technical teams and end users.
- Designed and implemented **industrial applications** and **intuitive HMI interfaces** using **SCADA (Ignition Automation)**, optimizing real-time process monitoring and control.
- Updated and maintained **R&D&I systems**, managing instrumentation, PLCs, and Gateways to ensure performance and availability.
- Integrated **industrial devices with customized control panels**, adapting them to client requirements.
- Created and managed **MySQL databases**, optimizing data storage for industrial projects.

Verticecrea C.A. - [verticecrea.com](https://www.verticecrea.com)

Frontend Developer

Madrid, Spain

February 2020 – March 2022

- Developed and implemented **custom web applications**, enhancing user experience with **React.js and Next.js**.
- Built **responsive interfaces** using **CSS/SASS, Bootstrap, and Tailwind CSS**.
- Utilized **SSR (Server-Side Rendering)** and **SSG (Static Site Generation)** with **Next.js**, improving load speed and performance.
- Collaborated with clients to define requirements and deliver **scalable solutions**.

Banco Santander - Openscript Consulting

FullStack Developer

Madrid, Spain

July 2018 – November 2020

- Supervised and analyzed **banking applications** using **J2EE, XML**, and web servers such as **Apache HTTP Server**.
- Diagnosed and resolved **server failures**, reviewing **J2EE logs** and using **Linux commands** to manage memory, redistribute loads, and switch nodes.
- Automated tasks in **Linux consoles using Bash scripting**, optimizing processes and reducing response times.
- Assisted in **basic testing and deployments**, ensuring system **stability and performance** for both front-end and back-end applications.

Hewlett Packard – ABDE Business Consulting Software Developer	Madrid, Spain <i>March 2017 – July 2018</i>
<ul style="list-style-type: none"> Developed data collectors using the IUM (Enhances Interactive Unified) tool, configured with Bash commands and Java. Created and executed Shell, AWK, and PL/SQL scripts, managing version control with SVN (Linux). Analyzed and managed projects for clients like Euskaltel and Orange, working under Agile methodologies and task management in JIRA. 	
Gomega Apps C.A. Frontend Developer	Caracas, Venezuela <i>February 2015 – March 2016</i>
<ul style="list-style-type: none"> Developed and programmed Single Page Applications (SPA) using JavaScript, creating customized websites, including catalogs, portfolios, and tailored solutions for clients. Participated in the development of a bank financing application within a Banco CANTV module in Venezuela, optimizing the user experience and financial processes efficiency. 	
EXPERIENCIA PROFESIONAL	
SCADA Training: Master Ignition INDUCTIVE UNIVERSITY	Madrid, España <i>July 2022 - February 2023</i>
Master in Web Application Development CEI: Escuela de Diseño y Marketing	Madrid, España <i>Jan 2017 – Nov 2017</i>
Bachelor's Degree in Computing Universidad Nueva Esparta	Caracas, Venezuela <i>2010 - 2016</i>
TECHNICAL SKILLS	
<ul style="list-style-type: none"> Frontend: React.js (Hooks, Routes, Axios, React Query, Grid CSS, Material UI), TypeScript, JavaScript, HTML5, CSS/SASS, Bootstrap, Next.js, Tailwind CSS Backend & Others: Node.js, PHP, Python/Jython, Shell Scripting (Bash/Linux), SCADA Automation (Ignition) Databases: MySQL, MongoDB Tools & Methodologies: Git, SVN, JIRA, Confluence, Agile, ESLint, Prettier, Error Lens, Standard 	
IDIOMAS	
<ul style="list-style-type: none"> Español: Nativo Ingles: B1 (Intermedio) Italiano: B1 (Intermedio) 	