Valentin Cervellera Creative Front-end Engineer

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Currently contributing to the development and expansion of the design system at Twitch. Previously led the development of web applications designed for the Star Citizen player community at Turbulent/Cloud Imperium Games.

Experienced in creative development, I have a keen eye for design details, animation and a background in print and UI design.

experience

Front-End Engineer 🛛 🖓 Twitch

September 2021 – Current

I create and refine reusable components while working closely with design and development teams to integrate them into features, ensuring they deliver maximum value across the product. I also focus on improving the accessibility and usability of our components, ensuring compliance with WCAG standards. Additionally, I cover the security and stability of our CI pipeline, managing and monitoring the infrastructure for various build configurations in TeamCity.

React Typescript Styled Components AWS Docker

Team LeadImage: UNovember 2018- September 2021

Led a team of 3 engineers to develop multiple projects focused on meeting the community needs of Star Citizen players. I prioritized the security and performance of a <u>web messaging tool</u> supporting up to 2000 active users. I created a <u>data</u> <u>visualization tool</u> that helped players assess game stability based on their PC configuration and resolution, displaying GPU and CPU performance scores. Lastly, I spearheaded the creation of the official game <u>wiki subsite</u>, and the website for the game developer company <u>Cloud Imperium Games</u>, overseeing technology choices and ensuring the successful execution of all project deliverables.

 React
 Typescript
 Styled Components
 GraphQL
 Headless CMS (Strapi)

 PHP
 Webpack

Front-End Engineer 🗈 🙂 Turbulent, Cloud Imperium Games October 2017 – October 2018

At first, developed and launched a React Native app for content related to a Québec TV show. Later, contributed to the marketing efforts for Star Citizen, creating dynamic, animated web pages to promote spaceships and support promotional releases.

React React Native Vue

Creative Front-End Engineer > Freelance

September 2014 – October 2017

As a freelance creative developer, I collaborated with various agencies and creatives to build dynamic, animated websites for different services and professionals. Focusing on bringing creative design visions to life, I experimented with animations to perfect motion, page transitions, and responsive layouts. Some of the agencies and professionals who trusted me with their projects include: <u>Wonderland</u>, <u>Oui Will</u>, <u>Mashvp</u>, Michele Angeloro, <u>HETIC</u>.

React (Preact) Wordpress GSAP Animejs

Front-End Developer > Altima, now Accenture January 2016 – December 2016

During my year with Altima, I supported front-end engineering for retail and banking websites, but my key contribution was enhancing experiences around the account user journey and loyalty program for the French tourism operator, Club Med. With the website available in over 40 countries and languages, I tackled significant accessibility challenges, adapting to various text directions and currencies to ensure a seamless user experience.

React (Preact) Backbone Vue

training and growth

Conference Team W. Awwwards February 2014 – March 2023

Paris, Barcelona, New York, Los Angeles, London, Berlin, San Francisco, Amsterdam, Tokyo, Toronto... As part of the conference team, I supported Awwwards in organizing and preparing events focused on innovation and creativity in the web industry. I contributed to over 15 conferences, assisting with panel hosting, activities, and various events tied to each conference.

Developer Jury W. Awwwards

2017 – now

As a member of the Developer Jury, I review websites based on criteria such as accessibility, SEO, performance optimizations, responsiveness, markup quality, and animations. This role keeps me updated on the latest technologies used by creative agencies and individuals, while promoting higher standards for the web.

Leadership Development Bootcamp Edgenda 2020

Completed a comprehensive leadership development program focused on enhancing individual and team performance. Gained practical skills in coaching and leadership through hands-on workshops designed to strengthen collaboration and effectively handle a variety of interpersonal challenges in professional settings.

Education

Expert in Digital Communication Engineering 2011 – 2016

2011 — 2016 HETIC - Montreuil, France

Scientific High School Diploma

2011 Montalembert - Nogent-sur-Marne, France