Valentín Costa · Front-End Engineer · valentincosta.com · valentincostam@gmail.com

I specialize in **front-end web development** with an eye for logical, clean interfaces. I build web applications that make people say *"wow, that was easy."*

Besides helping a startup to be acquired, I created Plande, a web app that will change the way students plan and organize their college degrees.

HTML · CSS · SASS · JavaScript · TypeScript · Vue · React · Next.js · Node.js · PostgreSQL · Docker

Experience

Front-End Developer · Jan 2021 - Aug 2021 (8 months)
Coalfire · Contract · Colorado, United States

After the acquisition, I kept doing almost the same as before, plus:

- I helped new team members with the onboarding process.
- I documented project-specific processes and technical details.
- I did regular live demos to the new shareholders.
- I changed the look of some UI components to match the new branding.
- I worked on meeting some requirements of regulatory compliance and quality assurance.

Front-End Developer · Jun 2019 - Dec 2020 (1 year 7 months)
Neuralys · Contract · Maryland, United States

- I created all kinds of UI components with Vue.js. One of the most challenging pieces of UI I made was a comment tool similar to Google Docs', built on top of a WYSIWYG text editor. Neuralys being a collaboration-focused platform, this feature had a huge impact on the way users work together.
- I worked on Neuraly's reporting feature, creating printer-friendly pages with CSS, and building interactive, customizable charts. For this, we also made a wizard form that allowed the user to tailor the cover page, header, and footer of reports. Such level of customization was one of the strengths of our product, and reporting was a key point for sales.
- I migrated legacy code written with jQuery and Bootstrap to maintainable, clean code using Vue.js and Vuetify. This helped to speed up new team members' onboarding and allowed them to understand and modify the codebase faster.
- I was in charge of defining the new look and feel of the product. I focused on creating visual consistency across different pages. This defined the standards for new pages and helped the team to develop quickly by utilizing premade UI components and elements.
- Working in the cyber security industry, I learned about common web application vulnerabilities and how to prevent them, especially on the front end.

Education

Information Systems Engineering · 2013 - 2019 (6 years)
Universidad Tecnológica Nacional · Entre Ríos, Argentina

I learned the foundations of Computer Science. See more on my LinkedIn profile's education section.