

Profile Experienced User Interface Designer & Engineer, passionate about usability and User Experience.

Design portfolio <https://ionlopez.com/design>

Contracting experience **Futr AI**

UX Engineer, February 2020 – April 2020

Future product ideation + engineering of their new web platform using React + Redux with TypeScript, Styled components, Sketch + Zeplin for design.

Paired

Frontend Engineer, January 2020

UX, SEO + Built their new website (www.getpaired.com) using Next.js, React with TypeScript, Apollo, Tailwind.

Full time experience **Football Radar**

UI Designer & Engineer, April 2017 – December 2019

Responsible for the User Experience and Frontend development of all the Football Radar applications.

Worked on UX research, visual and UX design and front-end engineering for a varied set of applications: real time trading applications, keyboard only fast data-entering applications, interactive SPAs, etc.

Built and maintained a large set of reusable React components and the internal style guide, with its corresponding reusable CSS library.

Tech stack: React with TypeScript, Node + Express, BEM CSS, RxJS, Yarn, Webpack, Git, Sketch + Zeplin, etc.

Trainline

Member of the UX Optimisation Team & UX Engineer, November 2014 – March 2017

Front end developer and member of the web design team. Involved in both the creative and development processes at Trainline. Rebuilt parts of our main desktop and mobile consumer sites using React and participated in the rebrand of all of trainline's web properties.

As part of the UI optimisation team, designed and built many Multivariate tests for our main site using SiteSpect.

Technologies used: React + Redux, SiteSpect MVT testing, Node.js and NPM, Gulp, Webpack, LESS, etc.

Masabi

UI Designer & Frontend Engineer, February 2014 – November 2014

Design and development of mobile and desktop web applications using Angular JS and the Ionic Framework.

Unit and functional testing, use of tools like Grunt, Gulp, Bower, etc.

Plain Concepts

Usability Consultant and Frontend Engineer, October 2012 – February 2014

UX consulting for many projects; mostly Interaction Design and Information Architecture, plus some lo-fi sketching.

Front end development using ASP.net MVC, LESS, JQuery, Knockout JS, Angular, etc. Mobile app development using PhoneGap. Some back-end development using C#, Microsoft SQL Server, Entity Framework, etc.

Panda Security

Web & .net Developer and Usability Consultant, June 2008 – October 2012

Worked on a large variety of projects; from redesigning the GateDefender web console (250+ screens), to designing and building a desktop AntiVirus application using Silverlight to working on large WPF applications.

Using JSP/Java, ASP.net, HTML/CSS/JS, Silverlight, XAML & C#, etc. On both Windows and Linux.

Background Studied Computer Engineering at the University of the Basque Country (UPV/EHU).