

Francesco Bedussi

Senior front end and JavaScript developer.

Born in Brescia, Italy, on the 12th of August 1976

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About me

I am a senior front end and JavaScript developer with 8 years experience. I build rich and inclusive web sites and web apps, using the right tool for the job at hand. From plain HTML, pure CSS and vanilla JavaScript, to the React.js ecosystem, not to mention CMS like Joomla! or WordPress. In my personal development projects I like to explore using JavaScript outside the browser to build server side application with node.js, desktop apps with Electron and mobile apps with React Native.

Expertise

I work in the web industry since 2002. At first as a project leader, then, from 2007 to 2010 as a web designer and web master, from 2011 to 2014 as a freelance web developer. Since 2015 I am a full time interface developer/Front end developer at Yoox Net-A-Porter Group.

Skills

- Front-end development: JavaScript, ES6, Redux.js, React.js, Web Components, Jest, Elm, jQuery, HTML5, CSS3, Sass, Stylus, Bootstrap, Foundation, AJAX, SVG, Material UI, indexedDb
- Back-end development: Node.js, Electron, Firebase, C#, .NET MVC, PHP
- Programming paradigms: OOP, functional programming
- CMS: Joomla!, Wordpress
- OS: Linux, Windows
- Tools: Git, Mercurial, Webpack, npm, ESLint, Postcss

Languages

- Italian: mother tongue
- English: advanced (Cambridge Certificate in Advanced English, grade A)

Work experience

Tech lead/Senior JavaScript Developer (2018 > Today) - Front end developer/JavaScript Developer (2015 > 2018)

Yoox Net-A-Porter Group, Via Nannetti 1, Zola Predosa (BO)

I am member of a cross functional team of 15 people (5 of which are devs). Using the agile methodology, iteration after iteration, we find the best way to transform the creativity of designers

into working web sites.

As a senior developer I am fully involved in the team's development process. As a tech lead I help the other team's developer to be more productive. I mentor junior devs and help the more skilled ones to share their knowledge. I try to remove technical obstacles that can hurt or slow down the development process. I'm responsible for the final quality and coherence of the code base, both rooted in the quality and cohesion of the development team. I help the team to come up with the technical and architectural decisions under its domain and I am the contact point for other teams when technical matters are at stake.

While we are committed to support as many browsers as possible, we try hard to use the latest technologies. We currently use CSS3 + postCss + autoprefixer and ES6 + Webpack + Babel to support older browsers as well as newer ones.

Since we care about performance we use responsive images and lazy load them, use HTTP2 and its best practices and exploit caching as much as possible.

We are part of a big corporate that runs 35+ e-stores, so, obviously, we rely on a front end platform (custom developed in .NET MVC) that is a middleware between the API and the actual front end. We can also leverage a corporate JavaScript framework, based on the pub/sub pattern, that takes care of some common tasks, such as cart management or form validation. This platform allows a fairly wide degree of customization that we exploit to meet the ever challenging clients' requests.

Since we are in charge of maintenance for the web sites we build, we take a great care in the scalability and maintainability of every single line of code we write.

Besides web sites I am also an active contributor to several internal tools, such as the internal functional test automation platform, build upon Nightwatch.js and Cucumber and the sites configuration console, written in Electron + React + Redux.

Freelance Front end Developer (2011 > 2014)

As a front end developer I created web sites with a special attention for usability, SEO and performance.

I relayed over the open source CMS Joomla! and Wordpress as a backend, on top of which I developed customized themes and templates.

Web Marketing Consultant (2008 > 2014)

Viro Spa, Zola Predosa (Bo)

For a sector leader I designed and implemented the corporate web marketing strategy. I created, developed and edited for 3 years the corporate blog www.virosecurityclub.com, with weekly updates in 4 languages, as a powerful tool of content marketing.

As the social media manager I run the Facebook, Twitter and Google+ corporate accounts. As the on-line community manager I dealt with communities, such as forums and newsgroups, related to mechanical security topics.

Communication Manager/Web Master (2007 > 2014)

Centro Antartide, Bologna

As a communication manager I co-designed and co-managed the national raising awareness campaigns on road safety "Vacanze coi fiocchi" and "Siamo tutti pedoni".

As a graphic designer I authored posters, leaflets and booklets for several center's projects, like the EU funded project on water saving Wataclick, while as a web master I published and edited several web sites, mainly based on Joomla! and Wordpress CMS, related to different center's projects.

Co-founder and CEO (2004 >2008)

Caffè Network Scarl, Bologna

I was co-founder and CEO of Caffè Network, an agency specialized in the set-up, fine tuning and monitoring of distribution networks for free press projects.

We worked for some of the biggest players in the industry, like the newspaper City and the magazine Urban, both edited by RCS Media Group.

We also edited a monthly free press magazine, "l'ammazzacaffè", printed on table mats and distributed in pubs and restaurants.

Account/Project Leader (2002 > 2003)

O-one, Reggio Emilia

I was an account and project leader of a medium-sized web agency that worked with clients like Berloni, Kerakoll and Vodafone. My role dealt with customer relationships, business development and project management.

Education

- 2015 Course "Agile Development", a week long intensive course on Agile theory and practice followed by a 2 week long boot camp.
- 2014 Course on "Information and Communication Technologies: Opportunities for business and local development" - Spinner, Bologna, Italy
- 2001 Graduated in Communication Sciences with 110 cum laude (maximum grade) from the University of Bologna, Italy

Portfolio

- [DSquared2 e-store, 2018](#)
- [tTracker, a time tracking web app for freelancers, 2017](#)
- [Just Cavalli e-store, 2017](#)
- [APL configurator, 2017](#)
- [ReMEdi reveal.js markdown editor, 2016](#)
- [nightwatchGui, a Graphical User Interface for the test automation framework nightwatch-cucumber, 2016](#)

- [Gherkin/Cucumber file preprocessor, 2016](#)
- [Maison Margiela e-store, 2016](#)
- [Y-3 e-store, 2016](#)
- [Karl Lagerfeld e-store, 2015](#)
- [Addressbook, 2014](#)
- [Next Opening Food website, 2014](#)
- [Bicigeneratori website, 2014](#)
- [Club Viro della Sicurezza blog, 2013](#)
- [Legambiente Bologna website, 2013](#)
- [Carisma website, 2012](#)

Autorizzo al trattamento dei dati personali secondo l'art.13 del D.lgs. 196/2003.