

I'm Jacopo, a web developer with a passion for building and learning.

Here are a few reasons why you should hire me

Over 12 years of experience

I have a strong track record of working with web technologies. My bread and butter is Ruby on Rails, to which I've contributed in several ways, including authoring <u>ActionPushNative</u>. In the past, I've also worked with Laravel, C# .NET, and Go.

Manager of one

I'm a team player, yet I love working independently. Self-organized and accountable, you can set me a task, point me at a challenge, and I'll get it done.

I've worked in both startups, where I'm comfortable operating in unstructured environments, and mature organizations, where processes are clearly defined.

Continuous learner

I'm a lifelong learner at heart. I find it energizing to step outside my comfort zone and work on something new.

A thoughtful and competent writer

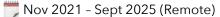
Writing helps me organize my thoughts, restate problems, and share new ideas. I prefer simple, clear language.

Can disagree and commit

I value open debate and diverse perspectives, but once a decision is made, I fully commit to executing it.

Working experience

Senior programmer @37 signals (the company behind Ruby on Rails)



Highlights:

- Migrated device push notifications away from AWS SNS and extracted it into the Rails ActionPushNative gem: https://github.com/rails/action_push_native
- Switched deployments to Kamal, the new 37 signals deployment tool
- Rewrote HEY's email rendering pipeline using Nokogiri
- Built HEY's integration with external Gmail accounts
- Introduced homograph spoofing protection in HEY and extracted it into a gem: https://github.com/basecamp/homographic_spoofing
- Delivered performance improvements across the board and performed multiple Rails and Ruby upgrades to stay on Edge
- Replaced Redis for ephemeral data with database-backed storage

Tech: Ruby on Rails (Hotwire), Go, JavaScript, Stimulus

Technical Lead @iubenda

May 2017 - Oct 2021 (Remote)

Led a small team of talented developers and shipped several new products:

- Built from scratch the Terms and Conditions Generator
- Developed the Privacy Policy IPM integration
- Scaled the Consent Database to handle millions of records per day
- Introduced best practices for development, CI, and code reviews
- Helped design and run the hiring process, including interviews

Tech: Ruby on Rails, JavaScript

Core Team Member @GitLab

Jan 2018 - Present (Remote)

Started contributing to the GitLab OSS project in 2016, with over 100 merged PRs.

Tech: Ruby on Rails, Go

Full-stack developer @Intersail Engineering

🤭 Nov 2014 - May 2017 (Brescia, Italy)

- Built an internal monitoring system
- Created a shopping center management app with rich graph data
- Extended hospital software to handle newborns in Italy
- Built a web interface for a medical device rendering ECG data
- Created a document management tool

Tech: Ruby on Rails, C#, JavaScript, AngularJS

Web developer @Webidoo

May 2013 - Nov 2014 (Brescia, Italy)

Built web applications for external clients using the Laravel Framework.

Tech: Laravel, JavaScript, AngularJS

Education

2013 Master's degree in IT Engineering, University of Brescia

2010 Pachelor's degree in IT Engineering, University of Brescia