
Domenico Gemoli

Senior Full-Stack
JavaScript Developer

Compagniestraat 29
Amsterdam 1018 HM
Netherlands

+31 6 30032362
domenicogemoli@gmail.com

Summary

An energetic, empathetic, and communicative full-stack JavaScript developer and manager with a decade of experience in crafting user-facing experiences and leading technical teams.

Currently seeking a senior frontend/fullstack developer or manager role in a purpose-driven company (for example, but not limited to, B-Corps or NGOs) where [humane technology](#) is valued.

Skills

Expert in the JavaScript ecosystem, with proficiency in TypeScript and a wide range of frameworks and libraries such as React, Redux, Vue.js, Next.js, Node.js, Angular, and even JQuery (yes, I'm that old). Adept at establishing CI/CD pipelines, ensuring code quality and improved developer experience, and committed to agile practices for streamlined project execution.

Strong focus on soft skills. These include fostering team leadership, ensuring effective communication, and engaging stakeholders meaningfully. My public speaking and workshop delivery are marked by empathy and inclusivity, making complex concepts clear and collaborative.

Experience

Red Cross (510) / Senior Fullstack Engineer

APR 2024 - CURRENT

- Led a project to improve inter-departmental communication by
 - Helping the product, development, and design team choose a component library that all products could use.
 - Rebuilding the frontend of the 121 platform with a modern tech stack based on Angular v18, TailwindCSS, Tanstack Query, and said component library
- Improved the reliability of our services by, amongst other things, increasing the type safety of our Typescript codebase, introducing stricter linting rules, and adding availability tests to our services.
- Improved development best practices by bringing my experience accrued elsewhere, such as:
 - Consistent asynchronous PR review process
 - Consistent release process
 - Consistent git strategies
 - Facilitating knowledge sharing within the development team

WeTransfer / Senior Frontend Engineer

APR 2021 - MAY 2022, AMSTERDAM

- Migrated the entire codebase of the Collect tool from JavaScript to TypeScript while integrating Redux Toolkit.
- Created the basis of a component system for the Collect tool based on Tailwind

CSS and visible via Storybook.

- Delivered various soft skills workshops, specifically on giving feedback and public speaking.
- Built the "Save to Collect" Chrome extension in TypeScript.

Codaisseur / Full-Stack JavaScript Teacher

OCT 2020 - MAR 2021, AMSTERDAM

- Curated the course curriculum and material for the self-guided learning platform of a full-stack developer academy.
- Facilitated lectures to students regarding the core and soft skills needed to become a successful developer.
- Implemented new features in the in-house self-guided learning platform.

Booking.com / Frontend Developer and Team Lead

APR 2018 - SEP 2020, AMSTERDAM

- Led a team dedicated to improving our in-house experimentation tool's UX while reporting to the software development manager.
- Developed a platform for adding UI and visual regression tests on the main Booking.com website.
- Provided training on coaching and management, with the additional goal of spreading this knowledge to other employees in the company.

Viralize / Senior Frontend Developer

APR 2017 - MAR 2018, FIRENZE

- Developed the basis of a design system with React to help decouple the back and front end in the Viralize administration tool built with Django CMS.
- Created a CI/CD pipeline to automate the release of the Viralize Video Player.
- Helped introduce Agile ceremonies like retrospectives and OKR reviews to facilitate collaboration among teams and team members.
- Worked on a proprietary Vanilla JS video advertisement player, which was embedded into editorial websites.

YOOX NET-A-PORTER Group / Senior Frontend Developer

JUL 2015 - JAN 2017, BOLOGNA

- Contributed to the release and maintenance of luxury online retail stores for brands like Diesel, Cuccinelli, and Y-3 Adidas.
- Developed a cross-site automated UI suite that allowed QA engineers to automate the testing of extensive test suites in many languages and currency combinations.
- Worked on the internal MVC framework specifications to ease the creation and release of new web stores.

UNIT9 / Tech Lead & Interactive Developer

SEP 2010 - JAN 2015, FIRENZE (On site) & LONDON (Remote)

- Developed and maintained several interactive storytelling experiences for prestigious clients.
- Led a small team of junior developers on several projects, defining tech specs and translating customer needs.
- Liaised with clients about projects' technical specifications and requirements.

Other Experience

Freelance Theatre Maker, Trainer, and Event Producer

MAY 2022 - NOV 2023

Temporarily transitioned to the creative arts, leveraging my leadership and public speaking skills, and my years of amateur experience in theatre, to teach improv courses, produce events, and co-create a play. These experiences honed my abilities in project management, creative problem-solving, and cross-disciplinary collaboration.

Notable Open Source Projects

Open in VS Code / [Chrome Extension](#) / Developed a Chrome extension to open GitHub and GitLab code files in VS Code, optimizing workflow for over 10,000 users.

Coding with Dom / [YouTube Channel](#) / Created a tutorial series on Nightwatch.js, sharing in-depth knowledge and promoting automated UI testing.

Nightwatch Coverage / [NPM Module](#) / Created a coverage collection utility for Nightwatch.js, enhancing test reporting capabilities.