

Dumitru Cojuhari

Front-End/Full-Stack Engineer

- 🧠 Advocate for AI-powered development tools and workflows
- 🧠 Actively integrates AI-assisted coding, testing, and code reviews
- 💻 Strong skills in JavaScript, TypeScript, React, Angular, Node.js
- 🌱 Committed to clean code, maintainability, and continuous delivery
- 🤝 Collaborative team player with a strong problem-solving mindset

Experience

2022 - Present (3 years, 10 months, 17 days)

Company: SmartRecruiters GMBH

Position: Senior Front-End Developer

Key Projects:

smartr.me [🔗](#) Organizer of job searches and application progress tracking.

Overview: A platform that recommends jobs based on user profiles, preferences, and past applications, while providing the skills required for specific positions.

Tech Stack: React, Angular, JavaScript, SCSS, Webpack, Express, Node.js

Key Achievements:

1. Integrated OneTrust for GDPR compliance.
2. Integrated "CompanyMatch" to help users find companies that align with their values.
3. Developed a "Required skill search feature" for job positions.
4. Standardized codebases by integrating company-wide tools for linting and formatting.
5. Created Cypress E2E tests to ensure the reliability of core features.

smartrecruiters.com [🔗](#) Applicant Tracking System and Job Distribution Platform.

Overview: A platform enabling job offer distribution to various job boards and social networks, integrated with SmartRecruiters ATS.

Tech Stack: Angular, JavaScript, Node.js, OpenAPI, BFF, Pug, SCSS, Webpack, Lit, Playwright, Jest, Jasmine

Key Achievements:

1. Integrated the job distribution platform with the "VONQ" API provider.
2. Migrated the platform from AngularJS to Angular for modern architecture and performance.
3. Developed internal tooling and enhanced the developer experience using Node.js.
4. Integrated the "HirePort Agency Portal" into the platform.
5. Achieved extensive test coverage with Playwright for E2E testing.
6. Created internal learning materials to streamline onboarding and enhance knowledge sharing.
7. Conducted interviews and mentored team members to support team growth and development.
8. Improved accessibility for legacy applications, ensuring compliance with modern standards.
9. Added new components to the common library for consistent UI elements across applications.

2018 - 2022

Company: Akelius Management GmbH

Position: Full-Stack JavaScript Developer

Key Projects:

akelius.de [↗](#) Construction and Real Estate Application

Overview: A platform for organizing construction processes and activities.

Tech Stack: React, JavaScript, CSS Modules, GraphQL, Apollo, PostCSS, Flow, Node.js, TestCafe, Jest, Webpack

Key Achievements:

1. Integrated GraphQL API to streamline data operations.
2. Developed various services, including "Error Handling" and SVG Sprite integration.
3. Implemented a shared cloud-based notes system to enhance collaboration between construction workers and supervisors.

akelius-technology.com [↗](#) Personnel Management Automation

Overview: An application for staff management and seamless integration of new employees, enabling operations with organizational and employee data.

Tech Stack: TypeScript, JavaScript, React, Express, MS Azure, Jest, SCSS, Lodash, REST API, Node.js, Webpack, BEM, Postgres

Key Achievements:

1. Designed and implemented key services such as Authorization, Translation, and Shared UI Libraries.
2. Created and tested robust APIs for backend integration.
3. Optimized application performance and integrated Auth0 for authentication.
4. Enhanced application responsiveness and accessibility across devices.
5. Contributed to project architecture planning and implemented evaluation strategies.

2017 - 2018

Company: HeavenHR GmbH, Berlin

Position: Senior Front-End Developer

Key Project:

heavenhr.com [↗](#) German Human Resource Management Software

Overview: SaaS for HR management and real-time payroll.

Tech Stack: JavaScript, React, Redux, Webpack, Node.js, SCSS

Key Achievements:

1. Implemented the Recurring Salary functionality to streamline payroll processes.
2. Developed the Salutation Title feature for enhanced user personalization.
3. Optimized the existing codebase for improved performance and maintainability.
4. Designed and integrated Email Templates for seamless communication with candidates.

2015 - 2017

Company: Leads-Trade SRL

Position: Lead Software Developer

Key Project:

autoo.ru [↗](#) Catalog for Searching Auto Mechanics and Repair Services

Overview: A platform for organizing construction processes and activities.

Tech Stack: JavaScript, CSS, HTML, Jade/Pug, React, Webpack, Bootstrap

Key Achievements:

1. Organized team efforts and resource allocation to ensure project delivery.
2. Developed critical project features and implemented new functionalities.
3. Collaborated closely with stakeholders and team members to align goals and priorities.

2013 - 2015

Company: Leads-Trade SRL

Position: Senior Front-End Developer

Key Projects:

cashalot.su [↗](#) "Kashalot Finance" - Loan Selection Service

Overview: The fintech service designed to provide financial history and scoring.

Tech Stack: JavaScript, Stylus, Jade/Pug, jQuery, React, Gulp, Bootstrap

Key Achievements:

1. Designed and implemented a landing page and interactive forms, resulting in a 25% increase in loan issuance.
2. Introduced A/B testing to optimize landing pages and improve conversion rates.
3. Compiled and analyzed metrics and analytics to enhance page performance.

leadia.ru [↗](#) Client Supplier Platform for Various Industries

Overview: Supplying various businesses with clients and customers.

Tech Stack: JavaScript, CSS, HTML, Jade/Pug, jQuery, React, Gulp, Bootstrap

Key Achievements:

1. Developed promo materials and UI, driving a 30% growth in new customers.
2. Created high-efficiency websites and landing pages, boosting client acquisition.
3. Designed advertising and promotional materials, enhancing brand visibility.
4. Built internal tooling to improve development processes and efficiency.
5. Designed architectures for optimal resource utilization.

venyoo.ru [↗](#) Online Consultant for Websites

Overview: An interactive widget in the form of a chatbot, providing consultancy and converting website users into clients.

Tech Stack: JavaScript, React, jQuery, Gulp, Bootstrap, Webpack, AngularJS

Key Achievements:

1. Established the project architecture and implemented modern JavaScript frameworks.
2. Optimized development processes with reusable components and frameworks.

2010 - 2013

Company: CreativePixel Studio

Position: Front-End Developer & Designer

Key Project:

xplit.ru [↗](#) Catalog for ceramic ceiling tiles.

Overview: A wide catalog and online marketplace for various premium ceramic tiles.

Tech Stack: JavaScript, jQuery, HTML5, CSS3

Key Achievements:

1. Delivered visually appealing and responsive designs for promotional websites.
2. Conducted SEO analytics to boost site rankings and user traffic.
3. Collaborated with marketing teams to align design with campaign objectives.
4. Created a seamless and immersive forum experience for the gaming community.

Skills

Typescript, Javascript & Frameworks

Typescript, Javascript, React, Angular, Node.js, Alpine.js, Redux, JQuery, Snap.svg, GSAP, ExpressJS, NPM, CoffeeScript, Grunt, Gulp, Handlebars, Browserify, ReactiveX/RxJS, Pug/Jade

HTML5 & Front-End Foundations

Foundation, Bootstrap, Email Templating

CSS & Styling

SCSS, PostCss, Stylus (rupture, jeet, axis), LESS, SASS, BEM

Testing & Quality Assurance

Playwright, Jest, Jasmine, Mocha, Chai, Karma, Visual regression testing, Webdriver I/O, TDD, BDD

API Development & Integration

REST, GraphQL, OpenApi

DevOps & Cloud Engineering

Docker, CI/CD, Azure, AWS S3, Microservices, Serverless

Agile Project Management

Scrum, Kanban, Sprint planning, retrospectives, backlog grooming, and story estimation

Design & UI/UX Expertise

Adobe Photoshop, Adobe Illustrator, Sketch, CorelDraw, Responsive design, App design, UX/UI

SEO & Web Performance

PWA, SPA, SSR, SEO, A/B Testing, Web Performance, Accessibility, Page ranking



Version Control & Collaboration

Github, BitBucket, GitLab

Team Leadership & People Management

Team Building, Performance Management, Cross-Team Collaboration, Mentorship & Training

Contacts

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- **GitHub:** github.com/velomenon 
- **LinkedIn:** [Dumitru Cojuhari](#) 

Education

1. **Master's Degree in Information Technologies in Modelling**

RM State University | 2012 - 2017

2. **Master's Degree in Economy and Informatics**

RM State University | 2000 - 2004

3. **Certifications: Agile Scrum Master Courses**

RM, Chisinau | 2016

Languages

- English **(EN)**: Proficient **(C1)**
- German **(DE)**: Basic **(A2)**
- French **(FR)**: Beginner **(A1)**
- Romanian **(RO)**: Proficient **(C1)**
- Russian **(RU)**: Proficient **(C2)**