

# 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

- **Email:** velomenon@gmail.com
- **GitHub:** [github.com/velomenon](https://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)**