

Teşcureanu Irina-Gabriela

Front end Developer

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Location: Bucharest, Romania

PROFILE

Front-end developer with 5+ years building responsive web applications end-to-end, from UX and architecture through implementation, automated testing, CI/CD, and launch. Specialized in ReactJS with hands-on experience integrating RESTful APIs and AI-powered features. Comfortable working in agile, cross-functional teams, with an emphasis on peer-reviewed, well-documented code and collaboration with designers, PMs, and QA.

EMPLOYMENT HISTORY

Full stack developer at BinarCode

November 2024 - Present

BinarCode is a company based in **Cluj-Napoca**, with a subsidiary in Chisinau.

- Contributed to the launch and client onboarding of [PBX.IM](#), an SMB VoIP platform, in a 3-developer agile team working in two weeks sprints with regular code reviews and shared ownership of delivery.
- Raised website Lighthouse score from **50% → 98%**, improving performance, SEO, accessibility, and responsiveness across devices and browsers.
- Built an **AI-powered chat interface** integrated with **PBX.IM documentation** and the **Freshdesk API**, streamlining the customer support workflow.
- Delivered features across frontend and backend with React/Next.js and TypeScript, supported by automated tests and CI/CD.

Tools: React/Next.js, TypeScript, Radix UI, AgGrid, React Query, Tailwind, WebRTC, Prismic (CMS), Laravel, PostgreSQL, Git, Postman, Agile / Scrum

Front end developer at Backstage IT

Sep 2023 - March 2024

Backstage IT (Chisinau, Rep. of Moldova, outsourced to Tailormade Logistics, Belgium)

European logistics provider serving brands like H&M and Calzedonia in Western Europe.

- **TEM (Talent & Employee Management)** within a large company with hundreds of employees. Led **product discovery** & app architecture in a 2-dev team.
- Built the **UI from zero to production**, ensuring both **design quality & functionality**.
- I created a shared **UI library** adopted across apps, speeding up dev cycles.
- Refactored multiple **internal tools**, achieving significant **functional and visual improvements** that boosted usability for multiple teams.

Tools: Vue.js, TypeScript, Pinia, Tailwind, Vue Query, Git, Postman

Front end developer at Stone Soup Tech, Bucharest, Romania

Aug 2020 - Aug 2023

Wisor (Freight Forwarding SaaS) is a plug & play solution for freight forwarders, providing **automated quoting** and AI/NLP-powered customer communication to simplify **global trade**.

- Designed and built new features from scratch for [Wisor](#), a freight-forwarding SaaS with AI/NLP-powered customer communication, driving product innovation.
- **Refactored** and **extended** the React/Next.js codebase for long-term scalability, managing application state and

routing for **complex multi-step flows**.

- Resolved critical bugs while improving **performance** and system reliability, working within an **agile** delivery process.

Tools: React/Next.js, styled-components, Material UI, Git, Redux, Agile / Scrum

Livid Digital is a **white-label**, live video chat & streaming, sales tool for showrooms. It was first built for **Hyundai MotorDeutschland** and later adapted for Opel, Lotus, and Daramis.

- Contributed from **day one**, later **led the frontend team** for 2 years.
- Built a **real-time support dashboard** with **call interception** and **live messaging**, enabling **multiple agents** to collaborate via a concurrent admin console.
- Developed an universal **chat script** for seamless website integration.
- Built a **behavior-based nudge engine** (scroll depth, time-on-page, exit intent) with **rule targeting** and **inline CTAs**.
- **White-labeled and modularized** the core product to support **multiple brands**.

Tools: Vue/Nuxt.js, Vuex, Bootstrap, SASS, WebRTC, Vanilla Javascript, Webpack, Git, Agile / Kanban

Front end developer at Thales Alenia Space (Thales Group) Bucharest, Romania

July 2019 - Jul 2020

I started at Thales as an intern and then continued mainly as a front end developer, but occasionally was helping on backend.

- Established the frontend architecture for **MTG** - web application that interprets **real-time satellite data**
- **Implemented core features end-to-end**: live dashboard, health indicators, alerts/events view.
- **Contributed to the backend** by shaping data models and REST endpoints.

Tools: Angular, RxJS, Angular Material, Node.js, Git, Postman

EDUCATION

Bachelor in Computer Science

"POLITEHNICA" University of Bucharest

2016 – 2020 Bucharest Romania

PROFESSIONAL SKILLS:

Customer-centric - Strong communication skills - Effective time management and prioritization

Responsible and detail-oriented - Highly adaptable to changing circumstances - Ownership & accountability

LANGUAGES:

Romanian (native) - English (C1) - Russian (C1)

OTHER PROJECTS:

OnRadar - (Jun 2024 - Oct 2024) - A role-based performance review platform, built for VVT Group (Rep. of Moldova), where I designed the end-to-end architecture, built the backend with Contentful integration, implemented core review workflows (criteria, ratings, notes, attachments) with clear progress states, and created the visual identity. **Tools:** React, Redux, Material UI, Node.js (Express), MongoDB, Contentful

XPert - (2020) - A location-based web platform that facilitates the search and offering of services based on the client's desired location and specific service requirements. **Tools:** Angular, Node.js (Express), MongoDB