

ERLON RRUSTEMAJ

SENIOR SOFTWARE ENGINEER

+39 327 144 3711 • erlon.rru@gmail.com • erlonrru.com

PROFILE

Senior Software Engineer with 8 years of experience building frontend systems and high-performance web applications across enterprise, government, fintech and e-commerce. Strong focus on TypeScript, Angular and React, with hands-on experience in Design Systems, component architecture, data-heavy UI and framework modernization. Led a core Design System initiative from planning and estimation through automated releases, with a strong focus on performance, maintainability and cross-platform development.

CORE SKILLS

Languages: TypeScript, JavaScript

Frontend: Angular, React, Vue.js, RxJS, NgRx, Rest API

Design Systems: Storybook, component libraries, design tokens, theming, Tailwind CSS, Figma

UI & Data: amCharts 5, Chart.js, Ant Design, PrimeNG

Leadership: Team leadership, sprint planning, effort estimation, code reviews, developer onboarding

Quality & Delivery: Testing, Documentation, CI/CD, release automation, Git

Tooling: Vite, Webpack, NPM/PNPM/Yarn, GitHub, GitLab, Azure DevOps

WORK EXPERIENCE

Senior Software Engineer

Accenture - Rome, Italy

07/2021 - 07/2026

Design System - Team Lead: Led development of a core Design System for naval-sector clients, coordinating developers with UX designers. Owned planning, estimation, code reviews and Azure DevOps boards while contributing hands-on to component APIs, state rules, Light/Dark theming and Storybook documentation. Reused across multiple product teams.

Release Automation & CI/CD: Built AI-assisted Azure DevOps pipelines automating package versioning and publishing, Storybook deployment, changelog generation and the component-library release workflow.

Framework Modernization & Cross-platform: Led the Angular 19 → 20 upgrade and used AI-assisted porting to create a parallel Qt-based Design System for cross-platform use.

High-Performance UI: Engineered data-heavy custom components, including an interactive 3D globe (MapLibre) and a customized Gantt chart built around strict reactivity, with no direct DOM manipulation and predictable rendering under load.

Enterprise & Government Platforms: Delivered web applications for public-sector (USMAF, MEF) and fintech clients, including digital signatures, multi-stage approval workflows and international back-office dashboards.

Fintech Onboarding & Mentoring: Built and released a client-facing digital account registration system with electronic signatures and its back-office application for account management. Acted as a technical reference for code reviews, onboarding and Design System standards.

Software Engineer

DST (Design Strategy Technology)

10/2018 - 06/2021

Enterprise & Mobility: Built the FCA Fiat Pro E-Ducato fleet-management platform with real-time trip tracking and advanced journey simulation for commercial electric vans; also contributed to a teacher-training and formative-assessment platform focused on seamless user interactions.

Digital Commerce & Media: Built and maintained Torino Airport's digital services platform for parking reservations, fast-track access and food-locker purchases; restructured high-traffic content platforms including Fortuneita.com and FoodAndWineItalia.com.

EDUCATION

Diploma in Electronics and Telecommunications

IPSIA Raffaello Pagliaccetti - High School

2007 - 2012

LANGUAGES

Italian - Native • Albanian - Native • English - Professional Working Proficiency