Emrah Tepe

Istanbul, Türkiye (UTC+3 · Remote EMEA / Global)
etepe@emrahtepe.com • emrahtepe.com, LinkedIn, GitHub

Senior Frontend Developer with 5+ years of dedicated modern frontend engineering experience specializing in Vue.js, Nuxt, Angular, and TypeScript, backed by a 22-year software development foundation (including 16 years in Flash/ActionScript interactive application architecture). Proven track record architecting secure FinTech and banking platforms, scalable B2B back-office interfaces, and cross-platform applications with pixel-perfect UI fidelity. Combines clean architecture (SOLID, DRY, KISS), strict frontend security and accessibility (a11y) standards, and daily AI-augmented engineering workflows (Google Antigravity / Gemini) to accelerate delivery, Vitest test coverage, and code review quality in distributed remote teams.

Core Competencies

- **Frontend Frameworks & Languages**: Expert command of Vue.js (Vue 2 Options API & Vue 3 Composition API), Nuxt, TypeScript, Vanilla JavaScript (ES6+), Pinia, Vuex, and enterprise Angular SPA development.
- **Frontend Architecture & Technical Leadership**: Greenfield frontend architecture setup, reusable component libraries, clean code standards (SOLID, DRY, KISS, YAGNI, SoC), technical mentorship, and peer code reviews.
- **UI/UX Craft, Styling & Standards**: Semantic HTML5, CSS3, Tailwind CSS, Figma-to-code pixel-perfect responsive design, Web Accessibility (a11y), SEO, and Core Web Vitals performance optimization.
- **Security, Testing & Modern Tooling**: High-stakes FinTech frontend security and input validation, unit testing with Vitest, Vite, Webpack, Git, CI/CD pipelines, and RESTful API integration (working backend API capability in Node.js & Express.js).
- **Cross-Platform & Interactive Systems**: Production cross-platform Android TV and hybrid applications using Ionic and Capacitor; high-traffic interactive web portals and operational retail software interfaces.
- **AI-Augmented Engineering**: Daily integration of Google Antigravity (Gemini) workflows for boilerplate automation, rapid POC prototyping, unit test acceleration, and multiplying engineering team velocity.

Professional Experience

- **Fair Teknoloji** — **Istanbul, Türkiye**
  Senior Frontend Developer — *03/2025-Present*
  - **Kredi AI FinTech Platform (Team Lead & Security Architecture)**: Served as Team Lead, architecting the frontend framework and establishing strict security and validation standards for a high-stakes financial platform while delivering responsive, pixel-perfect user interfaces.
  - **Adil Participation Bank Project (Scalable B2B Back-Office)**: Architected and developed a modular back-office web interface using Vue.js, TypeScript, and predictable state management (Pinia/Vuex), integrating complex banking REST APIs and improving operational efficiency.
  - **Birixin Project (Figma-to-Code Fidelity)**: Implemented fully responsive, production-ready user interfaces from Figma design systems using Vue.js, modern JavaScript (ES6+), and Tailwind CSS across all viewports.
  - **AI-Augmented Velocity & Quality**: Integrated Google Antigravity (Gemini) into daily SDLC workflows to automate boilerplate, expand Vitest unit test coverage, and elevate team-wide code review standards.
- **Aydogan Gaming & Software Services** — **Kyrenia, Cyprus**
  Frontend Developer — *01/2021-11/2023*
  - **Interactive Gaming & Responsive Web Platforms**: Spearheaded frontend development for high-traffic interactive online games and corporate web applications, optimizing rendering performance and user engagement over a 12-year tenure.
  - **Retail Shop Software Interfaces**: Designed and implemented maintainable, user-friendly interfaces for complex operational shop software systems, integrating third-party REST APIs and streamlining client workflows.
  - **Cross-Platform Applications (Ionic / Capacitor)**: Engineered production cross-platform Android TV applications using Ionic, Capacitor, and modern JavaScript, optimizing interaction flows for large screens.

- **Aydogan Gaming & Software Services** — **Kyrenia, Cyprus**
  Rich Internet Applications Developer — *03/2011-12/2020*
  - **High-Traffic Web Portals**: Developed and maintained high-traffic corporate websites and interactive web portals, ensuring cross-browser reliability, SEO compliance, and long-term architectural maintainability.
  - **Interactive Applications & Shop Frontends**: Built and maintained shop software interfaces and interactive online games aligned with evolving product requirements.
- **Crema Creative Marketing** — **Istanbul, Türkiye**
  Rich Internet Applications Developer — *04/2008-07/2010*
  - **Enterprise & Consumer Brand Platforms**: Developed rich internet applications for leading enterprise and consumer brands, delivering award-winning digital platforms across financial services and consumer goods.
  - Maintained production customer web applications with strict visual craft and client delivery standards.
- **ida Bilişim** — **Istanbul, Türkiye**
  Interactive Media Developer — *11/2007-04/2008*
  - Developed and maintained customer websites and interactive multimedia applications, establishing core foundations in UI engineering and structured software delivery.

Technical Stack

- **Frontend**: Vue.js (Vue 2 / Vue 3 Composition API), Nuxt, Angular, TypeScript, JavaScript (ES6+), Pinia, Vuex, HTML5, CSS3, Tailwind CSS, Vite, Webpack.
- **Cross-Platform & APIs**: Ionic, Capacitor (Android TV / hybrid apps), RESTful APIs, Node.js & Express.js (working backend/API development), SQL (foundational).
- **Quality, Security & Standards**: Vitest, CI/CD, Git, Frontend Security & Input Validation, Web Accessibility (a11y), SEO, Web Performance (Core Web Vitals).
- **AI Tooling & Design**: Google Antigravity (Gemini), Figma, Visual Studio Code, Adobe Photoshop, Corel Draw.

Education

- **Yıldız Teknik Üniversitesi** — **Istanbul, Türkiye**
  Bachelor of Architecture (BArch) — *1998-2004*
  Faculty of Architecture (Graduated: 25.06.2004). Strong analytical foundation in structural design systems, visual hierarchy, and human-centered usability.

Languages

- **Turkish**: Native or Bilingual.
- **English**: Professional Working Proficiency (technical architecture, documentation, and remote team collaboration).

Honors and Awards

- **Outstanding Achievement (Consumer Goods & Food Industry Standard of Excellence, Nesquik Web Site)**: Web Marketing Association (2010).
- **Outstanding Achievement (Financial Services, Ata Online Web Site)**: Interactive Media Awards (2010).
- **Outstanding Achievement (Application Service Provider Standard of Excellence, Crema Web Site)**: Web Marketing Association (2009).

References

- Available upon request.