

BEKZAT YERNAT

+7 (708) 352-74-32 ◊ bekzat.yernat@gmail.com ◊ Astana, Kazakhstan
github.com/**PolyAtomicIon** ◊ linkedin.com/in/**2powerofn**

SUMMARY

Senior Vue.js Developer with 6+ years of production experience across enterprise and startup environments. Architected and shipped 10+ applications using **Vue 2/3, Nuxt 2/3/4, and TypeScript** — from MVPs to platforms serving thousands of users. Led frontend architecture decisions, established code review practices, and mentored developers. Proven track record in complex UI domains: **3D web, Canvas editors, real-time collaboration**. Remote-first mindset with international team experience.

EXPERIENCE

Abm Co, Senior Vue.js Developer

Astana, Kazakhstan

August 2024 - February 2026

- Led frontend architecture for 10+ products using **Vue 3 Composition API, Nuxt 3/4, TypeScript, Pinia** — established component libraries, composable patterns, and code review practices across the team.
- Built **Nuxt 4** applications from scratch with SSR/SSG strategies, custom middleware, and optimized hydration for SEO-critical pages.
- Saved \$10,000+ by converting **Vue 3** web app to PWA with service workers, push notifications via Firebase, then extended with **Capacitor** for native iOS/Android features (haptics, Face ID, camera).
- Integrated AI services (**OpenAI, Gemini, ElevenLabs**) into Vue components with streaming responses, error boundaries, and optimistic UI updates.
- Selected products:
 - **Optimus** — **Nuxt 3** EdTech PWA (2,200+ users): offline-first architecture, push notifications — optimuse-dutech.com
 - **Shaqyrtu** — **Vue 3 + Canvas API** invitation editor (900+ users), fullstack with NestJS — shaqyrtu.kz
 - **CakeUp** — **Nuxt 3** AI cake designer with real-time image generation — cakeup.kz/generate
 - **AZ-Group** — **Vue 3 + Laravel** event platform with i18n (3 languages) — az-group.kz

DocuSketch, Frontend Developer

Remote, Germany

February 2023 - August 2024

- Developed core features for 360° virtual tour player using **Vue 3 Composition API, TypeScript, Pinia** — handled complex state for interactive hotspots, annotations, and real-time updates.
- Implemented **Vue 3 + KRPANO** integration: reactive bindings between Vue state and 360° panorama engine, custom directives for scene transitions.
- Improved legacy 2D sketch editor (**HTML5 Canvas, vanilla JS**): implemented object snapping, z-index layers, refactored rendering logic — reduced UI bugs by 30%.
- Worked on **Angular** modules for internal tools and authentication flows.
- Reviewed **Playwright** E2E tests written by QA; wrote unit tests with **Jest** for Vue components.
- Conducted technical interviews for QA candidates, focusing on javascript knowledge.

Vue.js Developer (Contract)

Astana, Kazakhstan

February 2022 - December 2022

- Integrated payment systems and video conferencing APIs into **Vue 2/Nuxt 2** apps with **Vuex** state management and custom plugins.
- Built interactive 3D marketing website using **React + Three.js + GSAP**: WebGL scenes, scroll-triggered animations, lazy-loaded 3D assets.
- Delivered 3 client projects on time with zero critical production bugs — fintech, event platforms, and marketing sites.

Abm Co, Vue.js Developer

Almaty, Kazakhstan

November 2020 - February 2022

- Shipped 8+ production projects using **Vue 2, Nuxt 2, Vuex, SCSS** with **Laravel** backends — admin dashboards, e-commerce, booking systems.

- Built custom EPUB reader in **Vue 2**: virtual scrolling for performance, DRM integration, bookmarks/highlights with **Vuex** persistence.
- Created reusable **Vue component library** with Storybook documentation — reduced development time by 40% across projects.
- Led client demos; translated business requirements into **Vue/Nuxt** technical architecture.

Game UI Developer (Contract)

September 2019 - October 2020

Almaty, Kazakhstan

- Designed and built responsive UI systems for 2D/3D mobile games using **Unity, C#**.
- Implemented component-based UI architecture, state management, and API integrations.
- Optimized rendering performance for mobile platforms.

EDUCATION

Suleyman Demirel University

- Bachelor of Computer Science

Almaty, Kazakhstan

September 2018 - June 2022

ACHIEVEMENTS

- **1st Place**, BI Hackathon — Top 1 of 70 teams (300 participants) 2021
- **Bronze Medal**, Eurasian Olympiad in Informatics — Top 30% (4 countries) 2017
- **Bronze Medal**, Kazakhstan National Olympiad in Informatics — Top 10% 2017

COMMUNITY

- **Devhouse Academy** — Co-Founder, mentored 20+ developers in Astana — devhouse.kz 2023 - 2024