

Contact

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www.linkedin.com/in/a-bu
(LinkedIn)

Top Skills

React.js

Node.js

Amazon Web Services (AWS)

Languages

English (Full Professional)

Georgian (Elementary)

Russian (Native or Bilingual)

Ukrainian (Native or Bilingual)

Alexander Bushmanov

Senior Frontend Engineer

Valencia, Valencian Community, Spain

Summary

Experienced Frontend Developer with 10 years of expertise in JavaScript and modern frameworks like React, Angular, and Vue.js, collaborating effectively with cross-functional teams to deliver innovative solutions and staying up-to-date with industry trends.

<https://www.alex-bu.com/>

Experience

RE Partners

Senior Fullstack Developer

January 2024 - Present (1 year 6 months)

New York, United States

Embedded in The New York Times messaging team through RE-Partners. Focused on audience segmentation, infrastructure reliability, and developer mentoring.

- Built and maintained scalable messaging tools for audience segmentation, subscription tracking, and delivery monitoring at NYT
- Improved infrastructure reliability and monitoring with GCP, Datadog, and Terraform
- Prototyped new messaging features and delivery systems
- Mentored engineers and led interview training sessions at RE-Partners
- Conducted 100+ interviews for senior/staff-level roles (e.g. Citibank, Gymshark)
- Fostered internal engagement through async tech quizzes and team events

Sperasoft

Senior Full Stack Engineer

August 2023 - December 2023 (5 months)

Yerevan, Armenia

Worked on a high-performance game launcher for Jagex's RuneScape franchise. Focused on UI responsiveness and cross-platform stability.

- Developed and optimized a cross-platform desktop launcher using Electron and React Native
- Collaborated with game backend and distribution teams for seamless release integration
- Ensured high UI performance across Windows/macOS platforms.
- Shipped critical updates and streamlined bug reporting workflow

Space307

Senior Software Engineer

August 2021 - February 2023 (1 year 7 months)

Кипр

Led key frontend and infrastructure initiatives for a large-scale trading platform with 60M+ users.

- Engineered decentralized caching for AWS architecture serving 500K+ daily requests
- Refactored legacy codebase, eliminating jQuery and reducing bundle size by 15%
- Established unified dev processes, onboarding guides, and review workflows
- Launched a popular DevRel newsletter for frontend engineers (1300+ subscribers)
- Integrated a custom analytics system to replace Amplitude for cost efficiency
- Prototyped high-performance charting tools using FlatBuffers
- Rewrote frontend onboarding docs and created tutorials for internal tools
- Authored articles to promote HR brand and improve colleagues' writing
- Launched a news feed for senior frontend developers (1300+ subscribers) as part of DevRel
- Implemented custom analytics solution by researching Amplitude performance
- Developed product features, including fast chart API with FlatBuffers, market component rebuild, and new experience system integration

KMS Lighthouse

Senior Software Engineer

November 2020 - June 2021 (8 months)

Санкт-Петербург, Санкт-Петербург, Россия

Led a cross-functional team to improve a knowledge management platform with AI search capabilities.

- Implemented AI-powered search in the KMS used by large enterprise clients

- Managed a distributed team of frontend, backend, and QA engineers
- Improved delivery cadence by streamlining collaboration between tech and business

Distillery

Senior Frontend Developer

February 2019 - November 2020 (1 year 10 months)

Санкт-Петербург, Россия

Led international projects across fintech and e-commerce. Built scalable web apps and internal tooling.

- Led frontend/backend delivery for 3 client website migrations to modern tech stacks
- Developed mobile web features for a major Russian bank as guest engineer
- Improved interview pipeline for LatAm/Russian hires through technical leadership
- Owned architecture and delivery of internal management tools

"ЭКЗЕК ЛОДЖИК"

Full-stack Developer

June 2016 - December 2018 (2 years 7 months)

St Petersburg City, Russia

Sole developer for a geometry-heavy roofing estimation platform. Built cost optimization tools from scratch.

- Built a high-performance frontend app with real-time geometric calculations
- Rewrote backend to reduce pricing algorithm latency from 2s to 50ms
- Implemented custom ray-tracing logic for 3D roof layouts

AdWatch Isobar

Frontend Engineer

July 2014 - November 2015 (1 year 5 months)

St Petersburg, St Petersburg City, Russia

Developed promotional websites and landing pages for global CPG brands.

- Built fast, responsive websites for clients like Nestlé, Danone, Colgate
- Transformed Figma designs into pixel-perfect cross-browser code
- Worked under tight deadlines while maintaining high quality standard

Self-Employed

Frontend Developer

January 2012 - June 2014 (2 years 6 months)

Санкт-Петербург, Россия

Freelancer and self-taught engineer focused on small business landing pages and learning web technologies.

- Built 10+ landing pages and CMS themes for local businesses
- Self-learned modern web stack through projects and experimentation
- Background in media and visual storytelling shaped UX approach

Education

Санкт-Петербургский Государственный Университет

Бакалавр, Фотографическое искусство · (2007 - 2012)