Frontend developer with a **5 year computer science degree** (from <u>Kuban State University</u>), more than **10 years of diverse experience** and deep understanding of modern frontend development process and its challenges. Experienced in game development, prototyping and developing user interfaces, project and team management.

Able to quickly come up with solutions for challenges of varying degrees of difficulty. Obsessed with efficient development workflow, personal productivity and constant growth as a developer.

Speak English. Understand Portuguese (B1) and French (B1).

Experience

Worked on wide variety of different (by size and complexity) projects: sites, **games**, **PWAs**, IPTV, IoT, interactive expo booths. Audited web-applications for performance issues.

Have experience working with Svelte, React, Unity, three.js, PIXI and Electron. Used TypeScript, Sass, PostCSS, esbuild, etc..

Well versed in modern frontend tooling ecosystem — rollup, Snowpack, webpack, etc.

Enjoy working with graphics (2D, SVG, WebGL) and sound, creating original interactive apps & games.

Love working with pure **HTML**/CSS/JavaScript stack without template engines, preprocessors and frameworks.

Passionate about web performance and accessibility.

Past Employment

October 2019 — Currently

Happy Games Studio

Frontend Team Lead & Consultant, Unity Developer

- Lead a team of 3 developers working on a WebgGL-based browser game (PixiJS).
 - Actively participated in development of a Unity-based mobile game.
- Developed a browser 3D promo-game with physics based gameplay (three.js, Cannon.js).
- · Developed a dashboard for presentation and analysis of statistical data from the Qlik platform
- · Participated in search and hiring new developers.

November 2016 - September 2019

RU_PORT

December 2017 - September 2019

Frontend Team Lead

- Lead a team of 4 to 7 frontend developers.
- Developed 2 large-scale portals for mall chains.
- Created 3 navigation systems on the <u>Visioglobe</u> platform.
- Developed <u>Electron-based</u> desktop application.
- Developed <u>website that won WOTD CSS Design Awards competition</u>.
- Implemented educational program for frontend developers.
- Started internship program.
- Participated in search and hiring new developers.
- As a full stack volunteer developed news site for a small regional NGO.

Senior Frontend Developer

- Was responsible for setting up a frontend development pipeline.
- Continued to work as a volunteer for <u>FBK (Anti-Corruption Foundation)</u>.

March 2014 - November 2016

Freelance

Frontend Developer & Consultant

- Developed multiple sites and applications for many different clients.
- Built a **Grunt**-based template assembly tool for a landing page generator.
- Advised clients regarding frontend performance and accessibility.
- Worked as a volunteer for <u>FBK (Anti-Corruption Foundation)</u> often had to work on an **extremely tight schedule** and find **solutions for complex, nontrivial problems**.

February 2008 - March 2014

Digital Agency Spider Group

January 2012 - March 2014

Senior Frontend Developer

- Developed multiple web sites and applications, including large-scale on-line sporting goods store.
- **Designed a UI** for an e-commerce iOS app from scratch.
- Prototyped and developed UIs for several expo booths.
- Was responsible for setting up frontend development workflow in the company.
- Built several tools for automating development process.
- Advised co-workers and clients on all matters concerning frontend development.
- Gained some experience in project management and native development for the iOS and Android.

February 2008 — January 2012

Frontend Developer

- · Worked on a large-scale information portal.
- Participated in development of interactive expo booths.
- · Created numerous templates for marketing mailing lists.

December 2006 - August 2007

Kuban Internet Company

Frontend Developer

- Developed sites on a proprietary platform.
- Worked on two large-scale projects regional news portal and a social networking site.

Before December 2006

Freelance

Frontend Developer

- String of awful web-sites built primarily for friends.
- · ...made some mistakes.