Pavel Kurochkin

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Experience

9zeroes games, Game Developer, Remote

2023-2024

- Collaborated with a cross-functional design team to develop and ship **three new games**, one of which became company's **top-performing** game.
- Participated in maintaining previous games from the company's portfolio, including projects made with PixiJS,
 Phaser, and Unity3D.

kosmos.games, Fullstack Developer, Remote, Growth Team

2022-2023

- Implemented features providing new ways to monetize both paying and non-paying users.
- Refactored modules of legacy backend system (200k+ LOC) which enabled quick implementation and delivery of new features.
- Worked with backend team to introduce unit testing into development workflow.

Playrix Software Developer, Saint-Petersburg, Russia, Marketing Creatives

2021-2022

- Built 7 playable marketing creatives within tight time schedule.
- Worked with artists and other engineers to create a library of reusable game components, leading up to 3x speed up of development from pitch to first playable prototype.
- Set up linting rules to enforce modern coding standards across the team of 4 engineers.
- Mentored 2 junior developers who proceeded to build **top-performing** creatives.

MP Games, Software Developer, Saint-Petersburg, Russia, Mobile

2021-2022

- Implemented multiple mini-games as part of company's flagship mobile title.
- Consulted marketing creatives teams regarding engine technical capabilities.

EM ALL Studio, Junior Game Developer, Remote, Promo Games

2020

- Built an interactive physics-based 3D experience for the website of one of the **top-5** toy brands.
- Adapted and integrated **multiple** game templates using Phaser and PixiJS to work with custom-built game creation tool.

Personal Projects

Independent game development

- Minimalistic fantasy RPG Into the Dungeon
- Physics-based tower defence Spin Master

Productivity tools

- Concept mapping tool Ariadne
- Daily planner/scheduler Asti

Skills

- Proficient/Working-level: TypeScript, JavaScript, Haxe, PixiJS, Webpack, esbuild, npm, git.
- Prior Experience: C#, Lua, Defold, Phaser, ThreeJS, Unity3D, WebGL, Vite, NodeJS, WebSockets, SQL.

Education

ITMO University, Software Engineering