

# Aleksandr

## Frontend developer

### SUMMARY

- Experienced Frontend developer with 5 years of hands-on experience in designing and developing robust web applications.
- Proficient in JavaScript, Typescript, HTML/CSS, SCSS, Angular, RxJs, and Angular Material.
- Skilled in using frameworks and libraries such as Ionic, PixiJS, and Bootstrap.
- Familiar with web graphics, 3D, and 2D development using technologies like Canvas, Shaders, GLSL, and Greensock.
- Strong knowledge of version control systems like Git and experience with CI/CD tools like Jenkins.
- Proficient in working with databases like Postgres and familiar with server management using tools like nginx.
- Experienced in Agile methodologies and working in large teams.
- Developed and maintained various web and mobile applications, including games, e-commerce shops, and crypto platforms.
- Strong problem-solving and debugging skills with a keen eye for detail.
- Excellent communication skills and ability to collaborate effectively with clients and teammates.

### SKILLS

<b>Main Technical Skills</b>	TypeScript (5 yr.), HTML/CSS Preprocessors (5 yr.), Angular (4 yr.), WebGL (3 yr.)
<b>Programming Languages</b>	GLSL (2 yr.), TypeScript (5 yr.)
<b>JavaScript Frameworks</b>	Angular (4 yr.)
<b>JavaScript Libraries and Tools</b>	Canvas (3 yr.), ES6 (5 yr.), WebGL (3 yr.)
<b>Mobile Frameworks and Libraries</b>	Cordova (2 yr.), Ionic (2 yr.)
<b>UI Frameworks, Libraries, and Browsers</b>	CSS (1 yr.), HTML (1 yr.), HTML/CSS Preprocessors (5 yr.), HTML/CSS/SCSS (3 yr.), SCSS (5 yr.)
<b>Databases &amp; Management Systems / ORM</b>	PostgreSQL (1 yr.)

<b>Deployment, CI/CD &amp; Administration</b>	CI/CD (2 yr.)
<b>Version Control</b>	Git (3 yr.)
<b>QA, Test Automation, Security</b>	Jasmine (2 yr.)
<b>Logging and Monitoring</b>	Sentry (2 yr.)
<b>Platforms</b>	WordPress (1 yr.)
<b>Other Technical Skills</b>	3D Modelling (2 yr.), AR (2 yr.), Greensock (3 yr.), PixiJS (3 yr.), TweenMax (3 yr.)

## WORK EXPERIENCE

### Angular developer, Project 1

**Duration:** 05/2022 - 10/2023

**Summary:**

- The company is best known for its flagship game “Aviator”, which gained popularity among Gen Y & Z
- Recently it has reached a milestone indicator of 10 million monthly players

**Responsibilities:** Developed a huge number of games such as poker, dominoes, seka, slots using Angular and PixiJs as the main game engine Developed a custom admin panel for clients to manage our projects using Angular Website development for the company from scratch Bug fixing Code Review Participating in internal discussions

**Technologies:** Angular, Typescript, HTML/SCSS, PixiJS, Git, WebGL, Canvas, Shaders, Greensock, TweenMax

### Angular developer, Project 2

**Duration:** 02/2020 - 05/2022

**Summary:**

- Crypto platform for trading, which has a top 50 rank of marketcap
- com among all exchanges
- Daily trading volume is about 100 million dollars

**Responsibilities:** Participated in the development of web and mobile applications for the cryptoplatform Developed new functionality, for example, a detailed history of user transactions, as well as supported an existing code base. Wrote and maintained unit tests on the project, solved technical user tickets using the Sentry platform. Work by scrum in a large team of experienced developers over 15

**Technologies:** Angular, Typescript, RxJS, HTML/SCSS, Ionic, Cordova, Sentry, Jasmine, Git, CI/CD



### **JavaScript Gameplay Developer, Project 3**

**Duration:** 02/2019 - 02/2020

**Summary:** Banuba is a face software company which build the most immersive augmented reality platform, FACE AR SDK - powerful and affordable way for developers to create AR apps.

**Responsibilities:** Developed 2D-3D mini-games, 2D and 3D graphic effects for the camera using shaders, graphic animations for the AR mobile application Bug fixing Code Review Participating in internal discussions

**Technologies:** JavaScript, GLSL, Shaders, WebGL, 2D and 3D graphics, AR, Git

### **PHP backend developer, Project 4**

**Duration:** 01/2019 - 07/2019

**Summary:** e-commerce shops

**Responsibilities:** Development e-commerce shops on Wordpress from scratch Development plugins for Wordpress

**Technologies:** wordpress, html, css, postgres, phpmyadmin, javascript

