

Oleg P.

Senior Blockchain Developer

SUMMARY

Strong software engineer with 5 years of experience in blockchain development;

- Proficient in TypeScript, JavaScript, Web3, and various blockchain technologies such as Rust/Solana, and Polygon/Solidity;
- Skilled in smart contract development, DAO implementation, and blockchain integration with web applications;
- Experienced in building decentralized applications (dApps) and NFT marketplaces;
- Knowledgeable in implementing online crypto payments and blockchain-based gaming systems;
- Familiar with AWS, Firebase, and other cloud services for scalable and secure application development;
- Achievements include implementing tokenized player trading, decentralized tournaments, and interactive NFT marketplaces;
- Strong problem-solving and troubleshooting skills with a solid understanding of browser and web concepts.

TECHNICAL SKILLS

Main Technical Skills	Smart Contract (5 yr.), React (2 yr.), DAO, Solidity
Programming Languages	JavaScript, Rust, Solidity, TypeScript
Mobile Frameworks and Libraries	Crashlytics (2 yr.)
JavaScript Frameworks	NestJS, Next.js, Node.js, React (2 yr.)
JavaScript Libraries and Tools	Redux
Databases & Management Systems / ORM	Firebase
Cloud Platforms, Services & Computing	AWS (2 yr.)
Azure Cloud Services	Azure Blockchain (5 yr.)
Industry Domain Experience	Blockchain

UI/UX/Wireframing	3D Modelling (2 yr.)
BlockChain and Decentralized Software	Azure Blockchain (5 yr.), DAO, Polygon, Smart Contract (5 yr.), Solana, Web3
Platforms	Firebase
Methodologies, Paradigms and Patterns	SOLID (2 yr.)
Other Technical Skills	Online crypto payments 3D modelling

WORK EXPERIENCE

Blockchain developer, Allstars Fan

Duration: Feb 23 - May 23

Summary: Allstars Fantasy offers a unique decentralized fantasy football experience on the blockchain. With a focus on both competition and community, users can enjoy the excitement of fantasy football like never before. Join Allstars Fantasy today for an unparalleled football experience where victories are shared and celebrated.

Responsibilities: Implemented Tokenized Player Trading, Implemented Decentralized Tournaments and Implemented an elaborate Scoring System.

Technologies: DeFi, Smart Contracts, Solidity, Typescript.

Blockchain developer, Trush

Duration: Jan 22 - Feb 23

Summary: Blockchain project on Rust/Solana with stacking functionality and NFT marketplace. The app also supports auctions.

Responsibilities:

- Implemented online aucion;
- Implemented stacking funcionaliy;
- Implemented online transacions with MetaMask wallet.

Technologies: Typescript, Web3, React, Node.js, Solana, Smart Contracts, DAO, Rust.

Blockchain developer, Ballman

Duration: Feb 21 - Jan 22

Summary: Blockchain tennis card game, where all cards are NFTs. You can play with players all over the world, upgrade your Ballman, and take part in tournaments. Tournaments are created automatically and for some of them, you can earn money.

Responsibilities: Implemented interactive tournaments bracket, Implemented NFT marketplace, Implemented online crypto payments

Technologies: Smart Contracts, React, NFT, Solidity, DeFi.



Blockchain developer, Tokengear

Duration: Dec 19 - Feb 21

Summary: This is the Blockchain DeFi system. The core idea of this Gamestaion is to empower independent game developers and gamers. We do this by enabling game developers to fund their ideas without giving away equity or IP. The Gamestaion launchpad and marketplace encourage community growth and interaction between developers and gamers with a stake in their game world.

Responsibilities:

- Implemented interactive Launchpad;
- Implemented gamified airdrops, token rewards;
- Implemented animated introduction.

Technologies: React, Solidity, Web3, Smart Contracts, Typescript, DAO.

Blockchain developer, Bagz

Duration: Aug 18 - Dec 19

Summary: NFT marketplace that is built based on the ETH chain (Polygon). The app helps to grow/track Web3 assets.

Responsibilities: Implemented NFT marketplace, Implemented elaborate and interactive charts, and Implemented online crypto payments.

Technologies: Typescript, React, Smart Contracts, Solidity, Web3.

Full-stack developer, CGS-platform

Duration: Nov 17 - Aug 18

Summary: The main concept of this project is to create an interactive platform for potential customers/leads. The app allows users to read blogs, see the company's portfolio, and automatically calculate the project cost, timeline, etc.

Responsibilities: Implemented blog, Implemented smart calculator for project estimation, Implemented interactive admin panel

Technologies: AWS, React, Typescript, Node.js.

Full-stack developer, SunPower

Duration: Feb 17 - Nov 17

Summary: The platform for selling, exchanging & managing US solar systems. The core feature is each panel's 3D rendering and location through Python AI. The users leave feedback, participate in discussions, etc.

Responsibilities: Implemented 3D view for solar panels, Implemented custom interactive map, Implemented online shipping functionality, and Implemented online payments.

Technologies: React, Typescript, Node.js.

EDUCATION

Applied Math Faculty

KPU

