

Semen Loktionov, Full-Stack Developer

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Ukraine (GMT+2)

About me

Experienced Full Stack developer with 4+ years of development experience in the information technology and services industry. Worked on multiple projects that included development and design of web applications, backend services, smart contracts and SDKs based on blockchains such as Ethereum, Solana, Cosmos, Near Protocol and Internet Computer Protocol.

Skills

- Front-end: TypeScript, React.js, Next.js, Vue.js, SCSS, Webpack, Vite.js, GraphQL, ethers.js, bundle optimizations, accessibility, maintaining open-sourced SDKs - [distributed-lab/web-kit](#).
- Back-end: Rust, Golang, Node.js, Nest.js, PostgreSQL, Redis, Cosmos SDK, geth, writing documentation and RFC docs, developing shared packages\libraries.
- DevOps: Docker, Docker Compose, GitHub Actions, GitLab CI\CD, Nix, Kubernetes, Terraform.
- Languages: English B2-C1, Ukrainian - native

Work experience

Distributed Lab - Full-Stack Developer

June 2020 - Dec 2024

- Worked on large-scale projects from initial development stages to delivery to the client.
- Developed and maintained projects with high security standards and significant performance demands.
- Designed and implemented project architectures to ensure scalability, reliability, and maintainability.
- Communicated directly with clients to gather requirements and collaborated with external development teams for seamless integration.
- Created full-stack solutions, including web applications and backend microservices, leveraging modern technologies.
- Mentored junior developers, conducted code reviews, and managed technical interviews to strengthen team expertise.
- Actively contributed to open-source initiatives, participating in all aspects of development.

Education

National Technical University "Kharkiv Polytechnic Institute"
Master of Computer Applications - MCA, Digital Communication and
Media/Multimedia

2012 - 2018