

IVAN SHEIHYS

Senior Full Stack & Blockchain Developer

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EXPERIENCE

Freelance

Self Employed

📅 12/2024 - Present

- Spearheaded the development of a feature-rich analytics platform, integrating HTML5, CSS3, and React, boosting customer insights by 35%.
- I have focused on developing scalable web applications using modern JavaScript frameworks, achieving a 30% improvement in system performance.

Senior Full Stack Developer

Artelogic

📅 03/2022 - 11/2024

- Worked closely with product managers, designers, and other developers to develop React front-end using modular, reusable components to enable maintainability, scalability and maximizing rendering efficiency.
- Developed a wide range of backend micro services and infrastructures in Python, Django, PostgreSQL and AWS.
- Improved application load times by 30%, resulting in \$500,000 additional sales annually.
- Managed a high-traffic application featuring over 10 million monthly active users.
- Developed over 100 microservices for diverse industry applications, ensuring seamless integration.
- Increased platform's security compliance rate to 95% by implementing robust blockchain solutions.
- Reduced system downtime by 75% through proactive monitoring and automation strategies.
- Enhanced system scalability, improving user engagement by 50% and resulting in a 20% revenue increase.

Back-end Developer

Brights

📅 08/2018 - 01/2022

- Worked with a great team building a brand-new, multi-product insurance quoting application. Consumed AWS API.
- Redesigned and improved existing micro-services that served several internal services using Python technologies in order to achieve desired reliability and scalability requirements.
- Increased transaction speeds 30% by optimizing smart contract algorithms and reducing code execution time.
- Managed over 50 blockchain projects across multiple sectors, ensuring completion on time and within scope.
- Completed development for seven high-traffic web platforms utilizing a team of ten developers.
- Enhanced web application security, leading to a 25% decrease in data breach incidents through code audits.

EDUCATION

Bachelor of Computer Science

National University of Civil Protection of Ukraine

📅 2016 - 2021

SUMMARY

Dynamic Full Stack Developer with 6+ years of experience, excelling in building scalable and efficient web applications. Expertise in developing robust front-end solutions using React and crafting back-end micro-services with Python and Django. Proven ability to collaborate effectively with cross-functional teams to drive project success and enhance user experiences. Committed to delivering high-quality code and innovative solutions in a fast-paced environment.

SKILLS

React, Next, Angular, Redux

Node.js, Express,

Python, Django, Flask

MongoDB, MySQL, PostgreSQL

Blockchain, Solidity, Web3.js

Ethereum, Solidity, Solana, Go

Laravel, PHP, WordPress

LANGUAGES

English Proficient ● ● ● ● ●

Ukraine Native ● ● ● ● ●

PROJECTS

Trackify

📅 06/2023 - 07/2023 📍 Kyiv

Fullstack Developer

- Trackify is a web application designed to streamline task management and enhance productivity in the workplace. It provides a user-friendly interface for employers to keep track of their employees' daily work activities and empowers employees to log their tasks efficiently.