



# VIKTOR Y.

\$65/h.

## Senior Software Engineer

6

[code sample](#)

years of experience

### SUMMARY

Viktor is a Senior Software Engineer with 6 years of commercial experience. He is an expert at writing JavaScript with superior HTML and CSS skills also bridging the gap between design and development. He is competent in designing both programming and user interfaces, passionate to learn outside areas of his expertise and believe that powerful design goes beyond guidelines and graphical assets.

### TECH STACK

/years

JavaScript 6 React 4 UI/UX

Other Technologies:

Typescript, HTML/CSS, Vue.js, Next.js, Redux, Webpack, JSON, REST, TailwindCSS, mobx

### EXPERIENCE HIGHLIGHTS

Syncier Security Tower (Jul 2021 - Mar 2022)

Security Tower is an application empowering users to monitor Kubernetes clusters, manage container images and applications, enforce policies and best practices as well as audit all changes in a GitOps repository.

Syncier is a company providing digital solutions for insurance businesses, such as managed Kubernetes clusters, insurance and marketplace platforms, analytics.

#### Role:

Software Engineer (Front-End) and Designer

Viktor generated and collected ideas for the product improvements, evaluated their value for the business as well as for users, created prototypes and define specs; maintained and extended the design system. Also, he oversaw the quality and developed UI solutions, improved accessibility and usability.

- Structured the design system, aligned it with the company's branding guidelines. Created a components library in Figma and redesigned the application to provide better usability and accessibility.
- Simplified the structure of the repository, reduced directory tree nesting levels and the total number of files by 33 % yet added new features. Brought a robust structure for UI components.
- Improved the code quality by setting up static code analysis for CSS and Vue templates, hardening rules for JavaScript and TypeScript code.

**Tech Stack:** Vue.js, Typescript

CORE (Oct 2017 - Jun 2021)

CORE is an aggregator of academic papers in open access. The system collects data-set and provides it along with other data-related services to enterprise companies, academic institutions and individuals.

#### Role:

Software Engineer (Front-End) and Designer

Viktor led the design and front-end directions; collected feedback and ideas from users and other team members within the Knowledge Media institute sought ways to improve user experience (UX) and product quality, sketched and developed new user interfaces (UI).

- Developed a design system based on the existing visual identity. The system is maintained as a Figma library and React components repository.
- Designed CORE Dashboard for data providers - a software product that allows repository and journal managers to analyse, check and improve the quality of their data.
- Designed CORE Reader - the application for reading scientific papers in the browser.
- Set up front-end infrastructure, code quality standards and guidelines, established client-server communication interfaces.

**Tech Stack:** JavaScript, React, mobx, HTML/CSS, Next.js

CreditGate24 (Sep 2017 - Jun 2018)

CreditGate24 is an online peer-to-peer credit system for the financing of private and business loans. The core functionality is connecting investors to borrowers, gathering data about funding requests, ranking loans. Each party has its own dashboard of their business within the system.

#### Role:

Front-End Engineer

- Refreshed the UI of the productive instance to allow investors to control their money from both - mobile and desktop; provided more modern and consistent look of the application and the marketing website.
- Developed a referral program called "Blue Link" to enable users to earn on inviting others and increase engagement.
- Upgraded the build system of the framework - reduced the codebase by 4 % and made the build process 10 times faster, improved developer experience (DX), reduced development pain points, enabled engineers to test and deliver new features much faster.
- Designed and implemented the foundations of a new front-end client as a part moving the platform to a modern API-SPA architecture, where the server is developed with Scala Akka and the client uses Tegel/Usedom based on React and Redux under the hood. The goal was to align the updated business plan, bring more flexibility into the software architecture, and integrate with third parties that allow them to work side-by-side with accountant services and give their customers CreditGates24's powerful financial instruments.
- Maintained the productive front end of the application on Java Server Pages (JSP).

**Tech Stack:** HTML/CSS, React, redux, tagel/usedom, scala, Webpack

Evo (Jun 2017 - Aug 2017)

An internal business intelligence (BI) system that gives sales managers a clear vision of market clustering and allows to create better goods targeting. It provides up-to-date information about orders from Prom.ua, Bigl.ua and other company's marketplaces, enables the users to analyse data for a date range or even watch statistics in real time.

#### Role:

Software Engineer Intern

- Designed the application's UI, aligned the look and feel to the Prom's branding guidelines, added nice animations and interactions.
- Studied company's code style guidelines, enabled and enforced following them connecting ESLint - made the code being consistent with other projects in the company, despite the team was freshly created.

- Set up project build system and containerisation using Webpack and Vagga.

**Tech Stack:** Python, React, Webpack, aiohttp, React, redux, vagga

### EDUCATION

Taras Shevchenko National University of Kyiv

Master

Software Engineering

2019