

# Danylo Lee

## Senior Frontend Engineer

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### PROFILE

- Experienced in **AI**, **Fintech**, **SaaS**, and **eCommerce**, I excel in developing dynamic and user-centric web applications.
- Proficient in **HTML5**, **CSS3**, **JavaScript**, **TypeScript**, and frameworks like **React**, **Angular**, **Vue.js**, and **Svelte**.
- Skilled in **UX/UI** design, **Optimizing Performance** and **Scalability** while ensuring **Cross-Browser** compatibility and accessibility.
- Beyond technical proficiency, I excel in **Communication** and **Collaboration**, fostering productive relationships with stakeholders, designers, and fellow developers alike.
- As a **Proactive** and **Results-driven** Frontend Engineer, I am ready to contribute my talents to a fast-paced and forward-thinking organization committed to delivering exceptional digital experiences.

### SKILLS

- |           |            |              |              |
|-----------|------------|--------------|--------------|
| • HTML    | • CSS      | • JavaScript | • TypeScript |
| • React   | • Angular  | • Vue.js     | • UI/UX      |
| • Node.js | • MySQL    | • PostgreSQL | • MongoDB    |
| • Redis   | • Firebase | • RESTful    | • GraphQL    |
| • AWS     | • GCP      | • Docker     | • Kubernetes |
| • Git     | • CI/CD    | • NPM        | • Webpack    |
| • Jest    | • Mocha    | • Storybook  | • TDD        |

### PROFESSIONAL EXPERIENCE

#### Senior Frontend Engineer


01/2023 – 06/2024

Peiko 

- Built and maintained the **SaaS** platform, utilizing **React**, **Node.js**, and **GraphQL** for a highly responsive and customizable design application for clients.
- Built the static browser-compatible, device-compatible, SEO friendly company website using **React** and **Tailwind CSS**.
- Spearheaded the implementation of advanced state management solutions using **MobX** and **Redux** in **React.js** applications.
- Implemented and managed a robust **CI/CD** pipeline using tools like **Git**, **Docker**, and **AWS**, enabling seamless integration, automated testing, and continuous deployment of software applications across multiple environments, resulting in improved productivity, reduced manual effort, and faster time-to-market.
- Seamlessly integrated **Tanstack Query**(useQuery) and **Zustand** into frontend applications, enhancing lightweight and efficient communication and state management.
- Passionate about cutting-edge technologies and discussed, implemented it with Team Members for **UX** application development.
- Configure the application architecture for memory optimization using bundlers like **Webpack**, **NPM**, **Vite**, **RollUp**, and **Babel**.
- Introduced **Test-Driven Development (TDD)** practices to the team, resulting in a 50% reduction in defect rates, improved code quality, and increased team collaboration and knowledge sharing.

## Frontend Engineer

02/2020 – 11/2022

Codment 

- Established an agile development process using **Scrum** and **Kanban** methodologies, which improved team communication and collaboration, reduced development cycle time, and increased customer satisfaction.
- Demonstrated a strong commitment to quality assurance, conducting thorough testing and debugging using tools like **Jest**, **Storybook**, or **Cypress** to deliver bug-free solutions, including comprehensive testing of payment integration functionalities to ensure secure and reliable transaction processing.
- Collaborated seamlessly with backend engineers, integrated frontend components with complex backend systems, utilizing **RESTful APIs** and GraphQL to facilitate data exchange and application functionality.
- Leveraged AWS services to enhance the platform's competitiveness and functionality, integrating with services like **CloudFront** for content delivery, **CloudWatch** for monitoring and logging, and AWS Transit Gateway for scalable network connectivity.
- Optimized the checkout process by integrating payment gateway solutions such as **Stripe Checkout** or **PayPal Express Checkout**, enhancing user experience and reducing friction in the payment flow.

## Frontend Developer

10/2017 – 07/2019

EffectiveSoft 

- Successfully implemented **Server-Side Rendering (SSR)** and dynamic routing features offered by **Next.js**, resulting in optimized page load times and better SEO performance.
- Turned **Figma** or **PSD** designs into **React components** and created efficient data structures that improve data retrieval and reduce load times.
- Implemented comprehensive **Unit Tests**, **Integration Tests**, and **E2E Tests** using Jest and Cypress to ensure high test coverage and robustness of the application, leading to ensure in the software's reliability.
- Utilized **responsive design** principles and CSS media queries to ensure seamless functionality across various devices and screen sizes.
- Translated complex business requirements into intuitive frontend solutions, leveraging **HTML5**, **CSS3/SASS**, and **JavaScript ES6+** to create visually compelling interfaces.

## EDUCATION

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### Bachelor's Degree Computer Science

2013 – 2017

Kielce University of Technology