

Marieta K.

Software Engineer

Overview

Experienced front-end developer skilled in JavaScript, TypeScript, React, and UI frameworks. Strong in optimization, testing, and building scalable, responsive applications for gambling, e-commerce, and enterprise systems. Collaborative and solution-focused.

Technical Skills

Programming Languages:	JavaScript/TypeScript, Python
Technologies:	MVC,, Agile methodology, GraphQL,Redux,, AWS, Azure, Vercel,HTML, CSS/Sass/Less/Tailwind, Material UI/Bootstrap,WEBFLOW,React flow, RestAPI
Frameworks:	React.js,SolidJS, Next.js , Svelte, WEBFLOW, React Native, Redux/Toolkit, Saga/Thunk/Flux, Svelte/Sveltekit
Databases:	MySQL, Postgres

Work Experience

Front-End Engineer

NDA | 2024.08-2025

AI Agent platform based on OpenAI

Responsibilities:

- Developed an AI-powered chat interface for seamless user interactions.
- Implemented **React Flow** for dynamic graph visualization and data flow management.
- Integrated AI models for real-time responses and decision-making.
- Ensured a smooth user experience with efficient state management using **React, ContextAPI**.
- Optimized performance, scalability, and maintainability of the application.
- Collaborated with cross-functional teams to refine AI-driven workflows and UI/UX.

Used technologies:

JavaScript, TypeScript, React, Context API, React Flow, LazyLoading, Python, Vercel, Supabase, Charts.js

Front-End Engineer

NDA | 2024.02-2024.6

Admin panel for Sales Services

Responsibilities:

- Developed an Admin panel for managing Sales Services with a user-friendly interface.
- Integrated **AI-driven analytics** for sales predictions, customer insights, and trend analysis.
- Implemented **data visualization, dashboards, and reporting tools** for sales tracking.
- Built role-based access control and authentication for secure management.
- Utilized **React, Redux, and Ant design** for an efficient and responsive UI.
- Optimized performance and scalability for handling large sales data.
- Collaborated with stakeholders to enhance workflows and user experience.

Used technologies:

JavaScript, TypeScript, React, Redux, Ant Design/ Sass, Less, REST APIs, WebSockets

Front-End Engineer

NDA | 2022.04-2023.03

IHS market (Enterprise Data Management project)

Responsibilities:

- Implemented **UI automation testing** to enhance product reliability and efficiency.
- Developed a **reusable library** to streamline development across multiple projects.
- Optimized front-end components for better performance and maintainability.
- Collaborated with teams to ensure seamless integration and functionality improvements.

Used technologies:

React, JavaScript, TypeScript, Redux, Material UI, Sass, Less, Custom reusable libraries, CI/CD integration

Front-End Engineer

NDA | 2021.11-2022.04

Shop application from scratch with separate commercial sections.

Responsibilities:

- Developed and maintained a **shop application** with a focus on user-friendly and responsive UI.
- Created a **reusable component library** for consistency across multiple projects.
- Optimized front-end performance for faster load times and better user engagement.
- Collaborated with teams to ensure seamless integration with backend services.
- Actively participated in **business discussions** to define future goals and features for the platform.
- Collaborated with stakeholders to align technical development with business requirements and strategies.

Used technologies:

React, JavaScript, TypeScript, Redux, Material UI, Code splitting, lazy loading, caching strategies, CI/CD integration

Front-End Engineer

NDA | 2019.01-2021.11

Sportsbook platform

Responsibilities:

- Developed and maintained **Sportsbook platforms** for sports betting, handling both **live matches and pre-match events**.
- Integrated **real-time data feeds** for live odds, match updates, and event tracking.
- Created a **user-friendly betting interface** for placing bets on a variety of sports and events.
- Implemented secure **user authentication, account management**, and transaction handling (deposits, withdrawals).
- Ensured the platform's **high availability** and **performance** during peak betting periods.
- Worked on **scalable systems** to handle large volumes of users and data.
- Collaborated with business teams to align features with **market trends** and **user needs**.

Used technologies:

React, JavaScript, Redux, Bootstrap, Sass, Less, WebSockets, WebSocket API, RESTful APIs for live odds and match data, OAuth, JWT, role-based access control, encryption (SSL/TLS), CRM, CMS

Education & Languages

Bachelor's Degree of Engineering | National Polytechnic University of Armenia

September 2015- June 2019

English written:	Upper-Intermediate
English spoken:	Upper-Intermediate
Russian written:	Fluent
Russian spoken:	Fluent
