# **Constantin Amurov**

# Front-End Software Engineer

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#### **SUMMARY**

Experienced Software Development Engineer specializing in front-end technologies like React.js, and Next.js, with robust expertise in TypeScript, GraphQL, and REST API integrations. With a Master's in Software Architecture and proven success in agile, remote environments, I deliver scalable, high-performance web solutions.

#### **SKILLS**

- Languages & Technologies: Javascript (ES6), TypeScript, PHP, SASS/SCSS, REST API, GraphQL, WebSockets, Webhooks
- Frameworks&Tools: React.js, Next.js, Zustand, Redux, Node.js, GraphQL, Vercel, Apollo Client, wagmi, viem, Contentful, Localazy, Laravel, Selenium, Espresso, Tailwind CSS, Material UI, styled-components.
- Databases: MySQL, PostgreSQL, Redis, MongoDB
- Tests: Jest, React Testing Library, Selenium, Espresso
- Operating Systems: Windows, Linux, MacOS
- Other: AWS, Webpack, Vite, GitHub, GitHub Actions, Gitlab, VSCode, Webstorm, FFmpeg, OBS Studio, vMix

#### WORK EXPERIENCE

ASSIST Software April. 2021 – Present

Software Development Engineer II

Moldova(Remote)

Continuously developed front-end for multiple projects using Scrum methodology, including:

- Wellastore (May 2023 Present):
  - Technologies: TypeScript, React.js, Next.js, Zustand, Node.js, GraphQL, Vercel, Apollo Client, Contentful, Localazy.
- Conpend (Sep 2022 May 2023):
  - Technologies: React.js, Material UI, Redux Saga, SASS.
- **JRNI** (Sep 2021 Sep 2022):
  - Technologies: Angular.js, AWS Lambda, SASS.
- Smart Tracking Platform (April 2021 Sep 2021):
  - Technologies: React.js, GraphQL, SASS, Axios.
    - Led development and integrated a new payment service (Adyen) for 20 markets, improving front-end functionality.
    - Integrated Live Chat functionality (Bt Chat) with timezone & schedule support
    - Integrated external API's for automated license verification.
    - Developed serverless API's for integration with external services.
    - Optimized Apollo Client cache for SSR, improving server-side cache performance.
    - Improved Lighthouse scores through front-end performance optimisations.
    - Collaborated with stakeholders to align project goals with market needs.
    - Mentored junior developers and conducted code reviews.

Front-End Developer (Freelance)

Moldova(Remote)

#### Worked on:

- <u>Tea-Fi</u> Presale & Admin Panel for a cryptocurrency application.
  - Technologies: TypeScript, React.js, GraphQL, SWR, wagmi, viem, Tailwind CSS, Subgraph.
    - Fixed major bugs leading to the official release, improving stability and user experience.
    - Integrated a smart contract responsible for managing the claiming & vesting of tokens.
    - o Developed Claim and Vesting functionality.
    - Used a <u>Subgraph</u> to display real-time data for user's vesting profiles.
    - Enhanced front-end performance and optimized load times by using SWR capability.

#### **EDUCATION**

## Eötvös Loránd University

Graduated in June, 2023

Masters Degree, Faculty of Informatics, Software and Service Architecture

Hungary, Budapest

• I **conducted a research** for my thesis to identify solutions for implementing a headless livestreaming server.

### University "Stefan cel Mare" of Suceava

Graduated in June, 2021

**Bachelor Degree**, Faculty of Electrical Engineering and Computers, Computer Science

Romania, Suceava

• Head of the "PR & IT" Department in a student organisation and responsible for its obligations.