Constantin Amurov

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WORK EXPERIENCE

ASSIST Software   **April. 2021 – Present**
Software Development Engineer II   *Chisinau, 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 Adyen payment provider for 20 markets, improving front-end functionality.
  - Optimized Apollo Client cache for SSR, improving server-side cache performance.
  - Improved Lighthouse scores through front-end performance optimizations.
  - Collaborated with stakeholders to align project goals with market needs.
  - Mentored junior developers and conducted code reviews.

Syndika   **August 2024 – October 2024**
Front-End Developer (Freelance)   *Chisinau, Moldova (Remote)*

Worked on :
- **Tea-Fi 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 claiming a vesting of tokens.
  - Developed Claim and Vesting functionality.
  - Utilized a [Subgraph](#) 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*

- **Leader** of two full-stack student projects, of 4 people.
- **Conducted** a theoretical research paper "Face mask detector using the YOLO v7 algorithm".
- I have **developed** an extensive knowledge of Functional Programming by using Haskell and Erlang
- Learned fundamentals of **Distributed Systems**, applied in practice using Erlang.
- Learned the fundamentals of **Software Quality and Testing**, applied in practice using Selenium Framework.
- Deepened knowledge in Design, analysis and implementation of algorithms including Dynamic Programmic principles,

D&CQ algorithms, etc.

University "Stefan cel Mare" of Suceava   **Graduated in June, 2021**

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

- **Participated** in several student hackathons including - CTF (Capture the Flag), Electro-Mobility Software
- **Studied abroad** in Czestochowa, Poland during sprint 2020 semester (Częstochowa University of Technology) through ERASMUS+ Programme.
- **Head of the** "PR & IT" **Department** in a student organization (GIRB) and responsible for the department's obligations.

CERTIFICATIONS, SKILLS & INTERESTS

- **Certifications:** Cambridge English: First (FCE)
- **Skills :** Project Management · Scrum methodology · Research Methodology · Team Leadership · Volunteering · Client Relations · Peer-Programming
- **Technical Skills :** TypeScript · JavaScript · React.js ·Next.js · Zustand · Node.js · GraphQL · Vercel ·Apollo Client · wagmi · viem · Contentful · Localazy · Back-End Development · Laravel · Functional Programming · Erlang · Haskell · QA· Selenium · Espresso · Headless livestreaming technologies · FFmpeg · OBS Studio · vMix