### Anastasia Ursu

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#### PROFESSIONAL EXPERIENCE

# **Frontend Developer**

Total experience: 4.5 years

- Built modern web applications using React, Next.js (SSR/SSG), TypeScript, Redux, Zustand.
- Integrated **REST APIs**, asynchronous workflows, and modern authentication/authorization mechanisms.
- Developed responsive UI with HTML5, CSS3, Sass, Tailwind CSS, following component-driven architecture.
- Implemented WebSocket integrations and speech recognition in production environments.
- Optimized performance through rendering improvements, caching strategies, and code splitting.
- Contributed to large-scale refactoring, architectural improvements, and clean code initiatives.
- Used Redux Toolkit, Zustand, and React Query for state and data management.
- Worked with **micro-frontends**, modular design patterns, and third-party services.
- Participated in unit testing, code reviews, and maintained technical documentation.
- Collaborated with backend, design, QA, and product teams to deliver high-quality solutions.

### **EDUCATION**

#### Master's Degree - Computer Science

Stefan cel Mare University, Faculty of Engineering and Computer Science | 2022–2024

#### **Bachelor's Degree – Computer Science**

Stefan cel Mare University, Faculty of Electrical Engineering and Computer Science | 2018–2022

#### **PROJECTS**

### Hr Assistant | React, Redux, TypeScript, CSS, Semantic UI

- Developed scalable HR management modules for employee profiles, performance management, learning & development, and recruitment
- Built and maintained responsive user interfaces with React, HTML, CSS, and JavaScript
- Followed best practices for code structure, documentation, and naming conventions

#### Metaverse | React, Redux, TypeScript, Sass

- Designed and implemented front-end for an investment platform in the metaverse space
- Delivered responsive UI across multiple devices
- Collaborated with back-end developers, designers, and project managers to ensure high-quality product
- Documented code and design decisions for maintainability

## AmprentaTA | React, Redux Toolkit, TypeScript, Sass

- Developed front-end for carbon footprint measurement platform
- Participated in research to calculate greenhouse gas emissions
- Designed UI components to visualize environmental impact

### High-End Audio Software Ecosystem | React, Sass, Redux Toolkit

- Contributed to the development of a complete software ecosystem for high-end audio devices
- Implemented embedded user interfaces for premium audio hardware

### Docpro | React, Redux Toolkit, TypeScript, Sass

- Developed front-end for online patient appointment platform
- Designed UI and collaborated with back-end developers
- Streamlined scheduling processes for medical practices

# Gambling Games Development | Pandora

- Ported three gambling games from Web to iOS, Android, and Windows, working closely with the client's backend team and their proprietary internal framework
- Ensured high performance, cross-platform consistency, and compliance with platform-specific requirements

## Chatbot AI | Next.js, React, Zoostand, React Query, Tailwind CSS, Shaden UI, TypeScript

- Developed front-end for a real-time AI chatbot providing 24/7 customer and employee support
- Integrated chatbot with enterprise systems and built an admin panel using feature-based architecture
- Ensured responsive design, high performance, and modular components
- Collaborated with cross-functional teams to deliver production-ready solutions

### **TECHNICAL SKILLS**

Languages: JavaScript, TypeScript, HTML5, CSS3

Frameworks & Libraries: React, Next.is, Redux Toolkit, Redux, Zustand, React Ouery, Tailwind CSS, Shaden UI, Sass

Tools & Platforms: Git, Azure, VS Code, Visual Studio

Other: WebSocket Integration, Speech Recognition, Micro-frontend Architecture, Responsive Design, Clean Code