IOAN CRUŞOVEANU

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SUMMARY

- Full-stack web developer with extensive experience building modern, high-performance applications using React, Next.js, TypeScript, JavaScript and Supabase.
- Skilled in frontend frameworks, backend REST and GraphQL APIs, DevOps workflows, and database design. Adept at migrating legacy code to modern stacks.
- Proficient in responsive UI, accessibility, SEO best practices, and caching strategies. Familiar with SSR, CSR, ISR, and hybrid rendering for optimal performance.
- Comfortable leading full development lifecycles in agile environments—scoping features, coding, testing, deployment, and post-launch support.
- Strong communicator who values collaboration and user experience. Passionate about continuous learning, writing clean code, and creating scalable systems.
- Experienced with Git-based workflows, code reviews, and effective documentation. Emphasizes knowledge sharing and mentorship within teams.
- Thrives on solving complex challenges, whether optimizing database queries or crafting intuitive, accessible frontends that delight end users.

EDUCATION

Technical University of Cluj-Napoca

오 Cluj-Napoca, Romania

Master of Applied Informatics Sep 2024 – Present

Focusing on distributed systems, backend design, and advanced algorithms. Engaged in microservices projects using Docker and RESTful/GraphQL APIs. Strengthening knowledge of container orchestration, data replication, and software architecture patterns at scale. Collaborating on lab work involving load balancing, caching layers, and real-time data streaming.

</> IT School • Remote

Web Development Course

苗 Dec 2022 - Jun 2023

Completed a practical full-stack web development program covering HTML5, CSS3, JavaScript, REST APIs, version control (Git), and Node.js fundamentals. Built multiple data-driven interfaces with responsive layouts and user authentication. Practiced CI/CD using GitHub Pages and Netlify. Strengthened best practices in semantic HTML, modular CSS, and debugging.

Babeş-Bolyai University

• Cluj-Napoca, Romania

Bachelor Degree in History

📋 Oct 2019 – Jul 2022

Developed critical thinking, structured writing, and research skills. Bachelor's thesis explored memory studies and digital archives, reflecting on how modern technology preserves cultural history. Participated in documentation projects, honing accuracy and attention to detail—both transferable to software documentation and user-centric design.

LANGUAGES

- Romanian Native
- English C1 (Advanced fluent in technical and conversational contexts)
- German Beginner

Full-Stack Web Developer O remote

as freelancer

- 📋 Jul 2023 Present
- Built and maintained custom solutions with React, Next.js, Tailwind CSS, and Supabase. Ensured clean code, efficient API integrations, and smooth user flows.
- Migrated clients' legacy sites to modern frameworks, implementing CI/CD pipelines (Docker, GitHub Actions) and container-based deployments on Linux VPS.
- Deployed SSR and dynamic routing to improve SEO. Utilized caching and indexing to reduce load times by up to 40%.
- Implemented secure user authentication flows and role-based access via Supabase RLS. Solved performance bottlenecks through database optimizations.
- Communicated project scope, timelines, and technical details clearly with non-technical stakeholders. Delivered solutions on time and within budget.
- Built dictionarurban.ro, a dynamic "urban dictionary" platform featuring user-generated slang terms and local expressions, serving tens of thousands of monthly visitors. Implemented real-time data updates, robust moderation tools, a responsive UI, and on-page SEO best practices to boost discoverability and user engagement.

Content Writer & SEO Strategist • remote

at quidest.ro

苗 May 2019 - Mar 2022

- Produced 100+ articles on history and culture, applying on-page SEO, keyword analysis, and internal linking to boost organic visibility and user engagement.
- Managed WordPress-based site updates, plugin maintenance, backups, and performance tuning. Monitored KPIs via Google Analytics and Search Console.
- Optimized page speed by compressing images, minifying CSS/JS, and implementing schema markup. Achieved consistent first-page rankings for targeted keywords.

TECHNICAL SKILLS

- </>> Languages: JavaScript, TypeScript, C, C++
- 🖳 Frontend: React, Next.js, Tailwind CSS, HTML5, CSS3, SASS, Bootstrap
- 🧮 Backend: Supabase, PostgreSQL, REST APIs, GraphQL, MySQL, Node.js (entry level)
- 🗱 DevOps: Docker, Docker Compose, NGINX, VPS provisioning, Let's Encrypt, GitHub Actions
- 🏕 Tools: Git, VS Code, Postman, Figma, Trello, Notion, Chrome DevTools, Lighthouse
- 🟦 Testing & QA: Selenium IDE, Jest (basics), Manual Testing, Regression Testing

SOFT SKILLS

- **Q** Communication & Collaboration Excellent written/verbal communication, adept at explaining technical concepts to varied audiences
- P Analytical Thinking Strong debugging, systems thinking, and incremental approach to feature implementation
- Adaptability Thrives in fast-paced environments; quickly learns new frameworks, libraries, and tooling
- **O** Time Management Skilled at estimating tasks, meeting deadlines, and coordinating resources
- **W** Empathy & UX Awareness Prioritizes usability, accessibility, and inclusive design principles
- 🚨 Ownership & Initiative Takes responsibility for project outcomes; proactive in identifying process improvements

HOBBIES

Football	🖈 Tennis	E Reading	🕶 Gaming	⊥ History