Florentin-Cristian Dumitrache

Full Stack Developer

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Profile

Graduate of an engineering-focused college, ambitious and open-minded. Bringing forth a motivated attitude and a diverse set of skills. Currently, I am deepening my knowledge by pursuing a Master's in Database and Software Technologies. Simultaneously, I demonstrate my ability to work and collaborate harmoniously within teams.

Employment History

Dec 2021 — Present

Bucharest

Full Stack Developer at Decathlon Romania

- **Nuxt3 Migration**: Led migration of Decathlon's internal apps from Nuxt2 to Nuxt3, enhancing performance and features.
- **Testing Implementation**: Developed end-to-end tests with Cypress and unit tests with Jest and Vitest, boosting app reliability.
- **Glovo Integration**: Integrated Decathlon products with Glovo for expanded market reach.
- **TypeScript Server Migration**: Migrated server-side code from JavaScript to TypeScript, improving code robustness.
- **Backend and Frontend Optimization**: Refactored and optimized internal apps, increasing performance and efficiency.
- **Enhancements to Decathlon.ro**: Developed new features like wishlist and loyalty programs for the Decathlon.ro website.
- **SWIFT Transactions**: Managed SWIFT transaction processing for the financial department, improving data utilization.
- **B2B App**: Enhanced B2B app with new features like reporting, discounts, and batch processing.
- Technology Stack:
  - **Frontend**: VueJS, NuxtJS, SvelteJS, Typescript
  - **Backend**: Node, ExpressJS, Nitro, GraphQL, PostgreSQL, Typescript
  - **DevOps/Infrastructure**: Docker, DigitalOcean, Heroku, GCP
  - **Testing**: Cypress, Jest, Vitest
  - **Monitoring/Other**: Sentry, Doppler
  - **Task Management**: ClickUp and Jira
  - **Version Control**: GitHub

Links

My Website

LinkedIn

GitHub

Skills

HTML / CSS
● ● ● ● ● ● ● ● ○ ○

Javascript
● ● ● ● ● ● ● ● ○ ○

Vue / NuxtJS
● ● ● ● ● ● ● ● ○ ○

Typescript
● ● ● ● ● ● ● ○ ○ ○

SQL: PostgreSQL
● ● ● ● ● ● ● ○ ○ ○

NoSQL: MongoDB
● ● ● ● ● ● ○ ○ ○ ○

Tailwind
● ● ● ● ● ● ● ○ ○ ○

ReactJS
● ● ● ● ● ○ ○ ○ ○ ○

Hasura
● ● ● ● ● ● ○ ○ ○ ○

Svelte
● ● ● ● ● ○ ○ ○ ○ ○

Hobbies

Traveling, Reading, Pingpong, Padel

Languages

Romanian
● ● ● ● ● ● ● ● ● ●

English
● ● ● ● ● ● ● ● ● ○

Education

Sep 2023 — Present
Bucharest

Faculty of Matematics And Computer-Science

Master's Degree

Databases and Software Technologies

Sep 2019 — Jun 2023
Bucharest

Faculty of Matematics And Computer-Science

Bachelor's Degree

Software Engineering

Sep 2015 — Jun 2019
Targoviste

National High School "Constantin-Carabella"

High School Diploma

Volunteering

Nov 2020 — Dec 2022
Bucharest

Volunteer at "Asociația Studenților la-Matematică și Informatică"

Design & PR Department

Personal Projects

Jan 2024 — Feb 2024

My Website

Personal Website Development: Built a personal website using Nuxt3 to explore its latest features and syntax. The site serves as a portfolio, highlighting my experience, projects, and technical skills.

- **Technology Stack:** NuxtJS3
- **Task Management**: Trello
- **Version Control**: GitHub

May 2024 — Present

Split Expenses

React Application Development: Currently building a React app to enhance my skills. The app helps couples, friends, and families manage shared household expenses by tracking payments and balances. Key features include user registration/authentication (email, password, Gmail), room creation for real-time expense tracking, and expense reporting for easy sharing via messaging apps like WhatsApp.

- **Technology Stack:** React, Vite, Tailwind
- **Task Management**: ClickUp
- **Version Control**: GitHub