



Stefan Hodoroaba

Senior Fullstack Developer

ABOUT ME

I am a Senior Fullstack Developer with **4+ years of experience**

Always eager to tackle new challenges, I thrive on contributing to projects that push the boundaries of technology and drive business success.

Here is the most interesting project i've built from scratch (hardware and software): <https://youtu.be/DKsgpQXCORE>

WORK EXPERIENCE

Fullstack Developer

Nov 2024 - Feb 2025

Crypto Sentiment Analysis & Price Prediction | FinTech Startup

Built a data-driven platform that analyzes cryptocurrency trends on social media to predict price movements, providing traders with real-time insights and sentiment analysis.

- **Improved prediction accuracy by 20%** by implementing NLP models to analyze social media sentiment and correlate it with historical price data.
- **Reduced data processing time by 50%** by optimizing real-time data streaming and leveraging caching techniques for large-scale trend analysis.

Skills: Python, Next.js, React, MongoDB, AWS, Docker, Upstash Redis

Fullstack Developer

May 2024 - Nov 2024

Wedding Venue Booking App | Event Planning Startup

Developed a seamless wedding venue booking platform that allows couples to browse, compare, and book venues effortlessly, streamlining the planning process for both customers and venue owners.

- **Optimized application performance and improved UX** by implementing a real-time availability calendar, reducing load times and enhancing interactivity.
- **Reduced manual workload for venue owners by 60%** by integrating automated contract generation, payment processing, and a CRM dashboard for managing inquiries and bookings.

Skills: React, Node.js, TypeScript, MongoDB, AWS, Express.js

CONTACT

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SKILLS

React
NodeJS
JavaScript
TypeScript
Electron
Python
Git
Ant Design

EDUCATION

Universitatea Lucian Blaga
Sibiu

BA Computer Science
Sibiu, 2022 - 2024

Universitatea Bucuresti

BA Computer Science
Bucharest, 2020 - 2022

Fullstack Developer

Apr 2023 - Apr 2024

Interactive Floor Environment | Entertainment company

The client, an entertainment start-up company, required a comprehensive ecosystem consisting of multiple tools to integrate with an interactive floor, as no suitable options were available on the market.

- **Reduced the time to create new content** by developing an intuitive editing tool for new game modes and levels, resulting in a more dynamic content over time.
- **Enhanced user experience** by designing a mobile app to control the whole system remotely and ensuring the guests are being offered help when in need.

Skills: NodeJS, React, C++, Electron, ExpressJs

Fullstack Developer

May 2022 - Apr 2023

ERP software for equipment renting | Medical Equipment Firm

The client, a local equipment renting service, was struggling to keep track of all the agreements and payments of their clients because of the lack of a dedicated software solution.

- **Boosted on-time payments by 20% and had a 30% reduction in administrative overhead** by developing a comprehensive ERP system that streamlined the management of rental agreements, payments, and inventory tracking.
- **Enhanced payment accessibility** by implementing stripe payments, where users can opt for a monthly recurring payment.

Skills: React, Refine, NestJs, PostgreSQL

Fullstack Developer

Sep 2022 - Apr 2023

Event registration app | Event organiser

The client, an event organizer, was having issues with families registering because the form needed to be filled for each member, also leading to multiple stripe payments instead of one.

- **Enhanced user experience, reducing completion time** by creating a multi-participant registration feature, enabling users to pay a single time for the whole group.
- **Improved activity management** by implementing real-time seat availability tracking, which prevented overbooking and ensured accurate participant counts.

Skills: React, Refine, Stripe, Supabase

SAP Developer

May 2022 - Sep 2022

CV Managing app | Software development company

The client, a large IT company, was struggling to offer clients a standardized CV profile for employee project allocation resulting in a delay between the request from the client and the employees sending their profile.

- **Reduced profile preparation time by 70%** by developing an automated CV generation tool that standardized employee profiles, enabling faster and more efficient project allocation.
- **Enhanced client satisfaction** by integrating a real-time collaboration feature, allowing employees to update their CVs dynamically and ensuring clients received the most current and relevant information.

Skills: SAPUI5, CDS Views, S/4 HANA database

Fullstack Developer

Nov 2021 - May 2022

Status tracking app | Cleaning service

The client, a small cleaning service start-up, was struggling to keep its users up to date with the status of their service, constantly interrupting work to update the end user over the phone.

- **Gained an increase of 15% in operational efficiency** by developing a status tracking system, allowing users to receive real-time updates on their service status by scanning a QR code or by entering the order number on a website.
- **Improved on-time service pickups by 40%** by integrating SMS alerts when the status of their serviced item is final.

Skills: React, Refine, Supabase