

STAN COSMIN

Full Stack Developer



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FullStack Developer, Front-End focused, delivering high-quality web applications by mastering cutting-edge technologies. Proficient in JavaScript, TypeScript, React, NodeJS, ExpressJS, HTML, CSS, and Tailwind. Skilled in leveraging AWS for cloud-based solutions and actively expanding expertise in advanced frameworks like NextJS while utilizing databases as MongoDB and SQL to build robust and scalable applications. Always eager to tackle challenging projects that combine technical skills with creativity.

With a unique blend of **technical expertise and design experience**, developed through **5+ years** in **Brand Identity** and over a **decade** as a **High-Performance Sabre Fencer**, I bring **organization**, **discipline**, **and creativity to achieve impactful results**.

WORK EXPERIENCE

Full Stack Developer - Freelance

2023 - current

- Developed an online booking platform for tennis courts, leveraging full-stack skills. Created an intuitive UI with JavaScript, React, HTML, CSS, and Tailwind. Achieved a 30% increase in bookings.
- Developed full-stack web solutions, increasing system efficiency by 20% and user satisfaction rates by 35%, utilizing JavaScript,
 React, and Node.js.
- Task Management Application: Built a Trello-inspired task management app, designing the UI/UX and implementing the front end with HTML, CSS, JavaScript, React, and Tailwind. Developed the back end using Node.js, Express.js, and MongoDB, focusing on authentication, user roles, task assignments, and encryption/decryption for password security.
- AWS-Integrated Task Management App: Deployed the task management app using AWS. Hosted the front end in S3, set up the
 back end as Lambda functions triggered by API Gateway, and utilized DynamoDB as the database. Leveraged IAM roles for
 secure access and monitored performance using CloudWatch.

Front End Developer - Freelance

2023 - current

- Optimized user experience for online stores, reducing page load times by 20%. Increased user retention through advanced frontend technologies and intuitive interfaces that enhance engagement.
- Café Website improving online presence by 60%, driving conversions to social media and physical locations.
- Optimized Magento eCommerce sites with impactful marketing/CTA banners, enhancing design and user experience.
- Photography Studio Responsive WordPress site with optimized galleries and SEO, enhancing bookings and user experience.
- Improved the eCommerce website's responsiveness, enhancing user experience and retention across devices.
- Loyalty app Enhanced the UI, optimizing design and functionality to deliver a smoother and more intuitive user experience.
- Soundhouse Website: Improved the cart and checkout process, streamlining overall usability for a smoother purchase experience.

Brand Identity - UI/UX Designer - Freelance

2019 - 2024

- Developed distinctive brand identities for 30+ companies, enhancing visual presence. Aligned messaging with market trends, combining creativity and strategy to strengthen customer connections.
- Designed user-centered web & mobile interfaces, applying UI/UX principles to enhance user interaction and digital engagement.

SKILLS

JavaScript, TypeScript, React, Node.js, Express.js, MongoDB, Git, AWS, Postman, WordPress, Magento, HTML, CSS, Tailwind, SST.

SOFT SKILLS

Problem Solver, Creativity, Punctuality, Adaptability, Communication, Teamwork, Analytical Thinking, Self-Learner, Flexibility.

PROJECTS

- Built a task management app with a React front end, Node.js back end, and MongoDB: Task Management Application.
- Deployed a task management app with AWS using S3, Lambda, API Gateway, and DynamoDB: AWS-Integrated Task App.
- Developed a scalable foundation for future projects, leveraging serverless architecture with SST v3.
- Developed a serverless task app using S3, Lambda, API Gateway, and DynamoDB, with SST v3.
- Developed a set of portfolio sites showcasing skills and projects increased conversion with 40%: Portfolio Website.
- Developed custom vCard portfolio template using front-end tools and frameworks: vCard Portfolio Template.
- Created a website for a café, improving online image by 60% and physical client visits by 10%: Café Website.
- Designed minimalist Linktree-style pages for easy navigation to social profiles: Linktree-Style Pages.
- Developed a simple blog template website for displaying news and updates in tech: Blog Template Website.
- Developed a calculator tool for estimating potential investment returns using React: Investment Calculator.
- Built a classic Tic-Tac-Toe game using React, focusing on game state management: Tic-Tac-Toe Game.
- Increased daily site visits by 15% through a user-friendly application utilizing: Joke and Quote Random APIs.

EDUCATION

Bachelor's Degree, University of Alexandru Ioan Cuza: Physiotherapy and Special Mobility 2022 - 2025

Bachelor's Degree, University of Alexandru Ioan Cuza: Physical Education and Sport 2022 - 2025

Theoretical High School of Informatics Grigore C. Moisil - Iasi -

Intensive Mathematics / Computer Science

2014 - 2022

The Forge Academy - Full Stack JavaScript Training

Mentorship with Dan Andrei Diac - (8 months, 30+ sessions) [roadmap]

- JavaScript & Algorithms: YDKJS Books, problem-solving (CodeWars, Exercism, js-assessment), performance optimization.
- Frontend: React (Vite), TypeScript, state management, debugging, project structuring.
- Backend: Node.js, Express.js, REST APIs, authentication (JWT, bcrypt), MongoDB.
- Cloud & DevOps: AWS (S3, Lambda, API Gateway, DynamoDB, IAM), serverless deployment with SST.

Applications & Projects: Gained deep understanding of web application development by progressing through multiple phases:

- Built static UIs using HTML & CSS, later refactoring them into React. [repo1] [repo2]
- Developed backend with Express.js, initially storing data in files before migrating to MongoDB.[repo]
- Integrated TypeScript into the Task Management App, improving code maintainability and scalability. [repo]
- Transitioned applications to AWS, leveraging serverless infrastructure for scalability.
- Automated deployment using Infrastructure as Code (IaC) with SST v3.

CERTIFICATIONS

- JavaScript & Full Stack: JavaScript (Zero to Expert), Full Stack JavaScript (The Odin Project), CodeLiber (HTML, CSS, JavaScript)
- React: React (Complete Guide: Next.js, Redux)
- Cloud & AWS: AWS Certified Cloud Practitioner (Training), AWS Technical Essentials (Training)
- English Certificate: B2 (Score: 175)

ACTIVITIES

Performance Sabre Fencer with 10+ years of experience, passionate about business, entrepreneurship, and tech. I engage with my
community by sharing insights through social media. I love traveling, running, and different sports, with a strong focus on personal
development and continuous improvement through books, courses, and exploring new trends in technology and AI.