Daniel Craciun

Portfolio | GitHub | Blog | LinkedIn

SIDE PROJECTS

Common Technologies: NextJS • TypeScript • SQL

DevMarket | SaaS • NextJS • API

- Implemented user-friendly onboarding and profile matching for all users, with a 65-70% onboarding completion rate for 240+ active users.
- Integrated Stripe for payment processing, converting 2-3% of free users into paid ones.
- Leveraged React Query to handle complex CRUD interactions on user profiles smoothly, resulting in 20+ user testimonials.

Portfolio | CI/CD • REST • Tailwind CSS

- Deployed my site to AWS CloudFront, reducing hosting costs by 20-30% compared to Vercel.
 Engineered a CI/CD pipeline using GitHub Actions for automated deployments.
- Implemented dynamic metadata in NextJS to enhance SEO, optimising content for search engines and increasing site traffic by 15%.
- Architected a custom user comments system for my blog, implementing robust CRUD functionality and designing an intuitive user interface, resulting in a 20% increase in user engagement.

Work Experience

(Feb 10, 25 - Jul 10, 25) Synergix Ltd | Prisma • Fintech • JSON

- Integrated Finexer Open Banking APIs to enable real-time financial data fetching, leveraging Cypress e2e testing to ensure the business logic is robust.
- Implemented advanced form logic for financial data entry, reducing user input errors and form abandonment rates.
- Architected a complex Prisma schema with 25+ data models, serving as the backbone for the entire application backend and third-party integrations.

SKILLS

FULL STACK | NextJS • TypeScript • SQL • NoSQL • AWS • Sentry FRONTEND | React • Tailwind • HTML • CSS • JavaScript • UI/UX BACKEND | Node • Express • Jest • Cypress • Serverless | Git • CI/CD • Docker • Bash • Python • Markdown

EDUCATION

UNIVERSITY OF SOUTHAMPTON

BSc (Hons), Computer Science Oct 2023 – Jun 2026

COURSEWORK

Data Structures and Algorithms Java Programming Software Modelling Computer Systems Machine Learning and Al Agile Team Software Project Cloud App Development

CERTIFICATION

CS50x | For completing Harvard's CS50x Computer Science course | July 2022

INTERESTS

Fitness • Self-Development • Business • Nutrition • Travel