Daniel **Craciun**

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
MISC | Git • CI/CD • Docker • Bash • Python • Markdown

EDUCATION

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

Projected Grade:
First Class Honours

LAMPTON SCHOOL
Jun 2021 – Jun 2023

A-Level Results:
Mathematics - **A***
Computer Science - **A**
Physics - **A**

COURSEWORK

Data Structures and Algorithms
Java Programming
Software Modelling
Computer Systems
Machine Learning and AI
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