Daniel **Craciun**

PROJECTS

Common Technologies: NextJS • TypeScript • SQL

Next Inject | CLI Development • NodeJS • Stripe

- Integrated user payments with Stripe, resulting in **$50 earned in a single day**.
- Developed a CLI tool in TypeScript and NodeJS that simplifies integration of services like authentication with a single command, reducing setup time by **50%**.
- Created user-friendly documentation using Markdown to guide users in configuring services like Stripe by outlining environment variable setup and other integration steps.

Portfolio & Personal Blog | CI/CD • REST • Tailwind

- 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, optimizing 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.

SKILLS

FULL STACK DEVELOPMENT | NextJS • TypeScript • SQL • NoSQL • APIs • AWS (basic)
FRONTEND DEVELOPMENT | React • Tailwind • HTML • CSS • JavaScript • UI/UX
BACKEND DEVELOPMENT | Node • Express • Testing (Jest) • Serverless
MISCELLANEOUS | Git • CI/CD (GitHub Actions) • Docker • Bash • Python • Markdown • Stripe

EDUCATION

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

COURSEWORK

Data Structures and Algorithms
Java Program Development
Software Modelling
Computer Systems
Machine Learning and AI
Haskell Software Engineering

CERTIFICATION

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

INTERESTS

Self-Development • Writing • Fitness • Nutrition • Cooking