DÁNIEL NÁDAS

FULL STACK DEVELOPER





CODECOOL

Contact

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nadas

www.github.com/DNadas98

Self Definition

I have initially explored programming as a hobby and I have found my true passion in this field, leading me to transition from vehicle engineering to a software development course. This journey underlines my adaptability and my eagerness to learn. My project-based learning experience at CodeCool has sharpened my problem-solving skills and perserverance. I am self-motivated, consistently seeking new knowledge, value collaboration and teamwork.

Strength

My backend development skills include Java Spring, Node.js, and an understanding of security practices such as JWTs, RBAC and OAuth 2.0. On the front-end, I use React JS mainly. I am familiar with relational and document databases, ORM, ODM tools. I have experience with Docker, Nginx and Github Actions. I am perseverant, committed to quality and meeting project goals.

Mentor Opinion

"He is an exceptional individual with a stellar aptitude for programming and teamwork. He stands out as a great programmer, showcasing not only technical proficiency but also an impressive ability to collaborate seamlessly within a team. A resilient problem-solver, navigates challenges with unwavering determination, consistently delivering innovative solutions. As a mentor, I have observed him as a standout student, consistently achieving excellence in both academic and practical realms. I am confident that Dani will effortlessly integrate into any team, contributing significantly to their success."

— Ádám Metál, mentor



Hard Skills































Recent Projects

SPRING PROJECT MANAGER

https://github.com/DNadas98/spring-project-manager

The application allows users to create local accounts or sign in via OAuth 2.0 Google, Facebook or GitHub Sign-in, then add and request to join companies, create and manage projects and tasks, with various configurable details such as start dates and deadlines, importance, status and expenses. Access rights are controlled by company membership, company level roles, assignment to a project and project level roles. Tech Stack: Java Spring MVC, Spring Security, PostgreSQL, React JS

FULL-STACK DEVELOPER PORTFOLIO

https://github.com/DNadas98/fullstack-dev-portfolio

My portfolio full-stack application is able to dynamically present my projects using my GitHub REST API integration. Project metadata, such as project names, code snippet filenames are stored in the database, managed by the backend API. Using these, my app is able to fetch the current, up to date project details and associated code snippets from GitHub. A secure admin dashboard is also implemented to manage stored projects Tech Stack: Nest JS, Typescript, MySQL, React JS

JAVA DUNGEON CRAWL RPG

https://github.com/DNadas98/cc-dungeoncrawl

A tile-based RPG game developed in Java as a one week sprint in the CodeCool bootcamp. The project utilizes JavaFX for UI, multithreading for game dynamics, and also focuses on practicing Java syntax, file I/O and OOP basic. This game was a fun, interesting addition to my web development-focused journey at CodeCool. Tech Stack: Java, JavaFX

Work Experience

Engineering Team Member (2021 - 2023) — KEFO Motorsport Formula Student Team Manufacturing Engineering Intern (2022 - 2022) — Duplex-Technológia Kft.

Manufacturing Engineering Intern (2021 - 2021) — FERZOL Kft.

Education

Full-Stack Software Developer (2023 -) — CodeCool Vehicle Engineering (2020 - 2023) — John von Neumann University

Spoken Languages

English — Advanced German — Basic

