MOON 42

Dániel Kludák

Full Stack Developer

Summary

Dániel is a versatile and detail-oriented software developer with experience across the full stack, combining strong technical skills with a user-focused mindset. He has contributed to a wide range of projects—from healthcare administration systems and educational mobile apps to contract management platforms—taking on roles such as frontend developer, test manager, and full stack engineer.

Technologies and Languages

Languages: English (working proficiency), Hungarian (native)
Programming: JavaScript, TypeScript, HTML, CSS, Java
Databases: SQL, PostgreSQL, MySQL
Frameworks: React, Vue, Svelte, Angular, Tailwind, NestJS, Spring Boot
Testing: Selenium, Cypress, Cucumber
DevOps / IaC: Heroku, Docker
Other: Clean Code, Atlassian stack (JIRA / Confluence), Scrum
Soft skills: Collaboration, communication, critical thinking, adaptability, user-centered mindset

Work Experience

Full Stack Developer, MOON42 RDI Kft. (10/2021 – Present)— Doku-Coach, Budapest
Contributed as a software developer and test manager to a multipurpose healthcare administration system. Responsibilities included enabling efficient management of employees, patients, and doctors, as well as handling medical documentation and task scheduling.
Tech stack: React, TypeScript, NestJS, PostgreSQL, Heroku, NodeJS, Selenium, Cypress, Cucumber

MotifCreator, Budapest
Worked as Frontend Developer and Test Manager, building a responsive UI for an app with over a thousand motifs. The app was educational, blending tradition with modern tech.
Achievement: Gold Prize at 2022 Pixel Perfect Awards
Tech stack: React, Nuxt, TypeScript, Node.js, HTML, CSS, Canvas, Material UI

ContractHero, Budapest
Served as Full Stack Developer for a contract registration platform. Started with Cypress test development, later contributed to a complete system rewrite. Tasks included new features, bug fixes, UX improvements.
Tech stack: React, TypeScript, NestJS, PostgreSQL, HTML, CSS, Cypress, Selenium, Material UI
`https://www.contracthero.com/en`

About You (Hamburg-based)
Worked in an international team to build global fashion brand platforms. Contributed to full lifecycle development including high-load optimization and multilingual/payment integration.
Tech stack: TypeScript, VueJS, Nuxt, Storyblok, TailwindCSS, Cypress

Software Developer, PRM (09/2019 – 10/2021)— Various projects, Budapest
Gained full-lifecycle development experience, working in agile teams. Developed foundational skills in collaboration, version control, and iterative development.
Used technologies: Java, Spring, SQL, JPA, HTML, CSS, JavaScript, Angular, Auto testing

Education

Java Full Stack Software Developer, PROGmasters course (2021)
Software Developer, SZÁMALK-Salesian Post-Secondary Institute (2018 – 2020)

Personal Interests

Interested in the overlap of technology, design, and innovation. Follows developments in AI, automation, blockchain, and sustainable tech. Enjoys digital design, interactive media, and modern gastronomy.