RAFAŁ ZAJĄC Junior Full Stack Developer



SUMMARY

Junior Full Stack Developer with hands-on experience building dynamic SPA applications using React and Next.js. Proficient in developing REST APIs with Node.js, containerization with Docker, and gaining experience deploying applications to cloud services like AWS. Detail-oriented, with a strong focus on writing clean, maintainable code.

SKILLS

Front-end

Next.js, Next-Auth, React, Jest, Vitest, TypeScript, JavaScript, TailwindCSS

Back-end

Node.js (Typescript), Python, Express, JWT, Rest API, GraphQL, Firebase

Databases

MongoDB, Mongoose, PostgreSQL

Development & Operations

Git, Github, Docker, AWS Cloud (EC2), Linux Bash

LANGUAGES

Polish



EnglishProficient



German Proficient



PROJECTS

Portfolio Website

Stack: Next.js, React, Typescript, TailwindCSS

TotArt

Native

Stack: Next.js, React, TypeScript, TailwindCSS, Node.js, Express, MongoDB, JWT, Docker, AWS-EC2

- Developed a platform allowing users to share and discover notable places to visit.
- Implemented a mobile-first, responsive design using Tailwind CSS and integrated a REST API for managing user content.
- Containerized the entire application with Docker and deployed it on an EC2 instance on AWS.

ForkIt

Stack: React, React Router, TypeScript, Sass, Firebase

- Developed a culinary blog platform integrating the Spoonacular API for recipe data and meal planning.
- $\bullet \ \ \text{Implemented Google Firebase for secure user authentication and real-time data storage}.$
- Designed and optimized a mobile-first, responsive user interface using Sass for enhanced styling and maintainability.

Codask

Stack: Next.js, Typescript, TailwindCSS, Node.js, Express, MongoDB, GraphQL

- Contributed to a collaborative GitHub project to build a platform where users can post code-related questions and seek guidance.
- Translated Figma designs into fully functional interfaces, gaining valuable experience in UI/UX implementation.
- · Implemented GraphQL for efficient data fetching and improved API performance.

PROFESSIONAL EXPERIENCE



Game analyst

Berlin Recycling Volleys

As a game analyst, I collected and analyzed data to develop game strategies, working closely with the coaching staff. Recognizing opportunities for automation in my workflow, I used Python together with its rich data processing and visualisation libraries. This led to a more efficient workflow, reducing time spent on manual data analysis and enabling faster decisionmaking for the team.



Game analyst

MKS Dąbrowa Górnicza

苗 2017 - 2019 👂 Dąbrowa Górnicza, Poland



Technician

Academy of Physical Education in Katowice

苗 2016 - 2017 👂 Katowice, Poland

https://github.com/RZajacc/ForcePlatform

As a technician, I supported scientific projects by collecting, pre-processing, and visualizing data using Python and Excel. I collaborated with research teams to ensure data accuracy and streamline processes, resulting in more efficient data analysis and faster project outcomes.

EDUCATION



Deutschkurs B2

Speakeasy Berlin



🏊 Deutschkurs B1

die deutSCHule



Full Stack Web Development

Code Academy Berlin



Computer Science

University College of Enterprise and Administration in Lublin

iii 2016 - 2018 ♀ Lublin, Poland



MA Physical Education

Academy of Physical Education in Katowice

iii 2006 - 2011 ♀ Katowice, Poland

KEY ACHIEVEMENTS



Battle of Bootcamps Berlin - Hackathon

Collaborated in a team on a sustainability-focused project during a 2-day hackathon challenge.

INTERESTS



Sustainability

Passionate about sustainability in both personal life and technology



Technology

Interested in all aspects, from hardware to mobile and desktop software