



ALEXANDER NIEHAUS

Junior Software Developer | Web Development

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PROJECTS

React Tamagotchi App

Development of a Tamagotchi app with React, Next.js, and MongoDB.

Code at:

<https://github.com/Braun-Johannes/Capstone-Project-BattlePets>

Preview at:

<https://capstone-project-battle-pets-6l5c732ku-johannesbs-projects.vercel.app/>

SKILLS

Javascript · React · HTML · CSS ·

Styled Components · Tailwind CSS ·

Github · Git · Agile Workflow · Node.js ·

RESTful APIs · NextJS

COURSES & CERTIFICATES

Harvard CS50

An introduction to the intellectual enterprises of computer science and the art of programming.

Deep Teaching Solutions

Conveying fundamental insights and practical techniques to improve one's ability to effectively grasp and retain new knowledge.

SUMMARY

After completing my Bachelor's degree in Economics with a focus on Econometrics and Causal Analysis, I decided to pursue a career in software development. Through a three-month web development bootcamp and intensive self-study, I learned to develop websites using React and other modern technologies. My goal is to become a top-notch full-stack developer, as I love continuously learning new things. In my free time, I work on personal projects and deepen my knowledge in backend technologies like Django and Flask.

EXPERIENCE

AFWS Operator

07/2022 - 09/2022

Lower Saxony State Forests

Lüneburg, Germany

- Use of advanced software for continuous monitoring and analysis of weather and environmental data to identify fire sources early.
- Application of cross-bearing techniques to accurately determine fire locations, enabling a quick and targeted response from firefighting units.
- Creation of detailed reports and maps to support incident command and improve strategic deployment planning.

Social Media Manager

03/2019 - 03/2020

Fossil Free Lüneburg

Lüneburg, Germany

- Development and implementation of holistic strategies to enhance online presence and promote engagement on social media.
- Organization and execution of campaigns and events to increase reach and mobilize supporters.
- Creation of targeted content to communicate various environmental goals and promote support for the initiative.

Internship

04/2018 - 05/2018

German-Costa Rican Chamber of Industry and Commerce

San José, Costa Rica

- Participation in the organization and execution of numerous representative events of the Chamber.
- Media design (including the creation of various logos and designs) to support events and social media.
- Maintenance and updating of Chamber databases.

EDUCATION

Web Development Bootcamp

03/2024 - 06/2024

neue fische - School and Pool for Digital Talent

online

Bachelor of Science Economics (1,8)

10/2018 - 03/2023

Leuphana University

Lüneburg, Germany

Semester Abroad

10/2021 - 03/2022

Loyola University Andalucia

Seville, Spain

LANGUAGES

English

proficient



German

native



Spanish

advanced

