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Github: <https://github.com/joana0101> | Portfolio:

Joana Zacellari

SKILLS

- Python, Java, C#
- Data Structures and Algorithms
- NoSQL databases (MongoDB)
- HTML, CSS, JavaScript
- RESTful APIs
- Backend frameworks (Django, Node.js)
- Git & collaborative development workflows

ADDITIONAL SKILLS

- Project Team Management
- Strong analytical and quantitative reasoning
- Collaboration in team environments
- Ability to Quickly Learn and Apply New Concepts

PROJECTS

Pet Shelter – Full stack MERN application

Live Demo: <https://shop.joanazacellari.me/>

- Built a full-stack application using the MERN stack.
- Front-end development accomplished using React Router for navigation and Axios for HTTP's request.
- Implemented CRUD functionalities along with real-time validation, toast notifications, and loading state indicators.

Pokepedia – Interactive Pokemon Explorer

- Developed a fully functional integration of the PokeAPI for displaying 200 Pokémons, utilizing real-time data retrieval.
- Developed a filtering module that features 18 type-based filters, as well as a dual-mode search option (searching by name or number).
- Built detailed Pokémon pages featuring stats, Pokedex descriptions.

EDUCATION

Bethany Lutheran College – Computer Science

August 2023 – June 2027, Mankato, MN