Jennifer Tarleton
Software Developer
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github.com/JenniferT9462

Innovative software developer with experience building scalable, user-focused web applications. Skilled in front-end and back-end development with a passion for solving complex problems using clean and efficient code. Adept at collaborating in agile teams to deliver high-quality solutions that meet user needs.

TECHNICAL SKILLS

Languages: JavaScript, HTML, CSS, Python, R Programming, SQL
Frameworks & Libraries: React, Next.js, Bootstrap, Storybook
Skills and Tools: Analytical Thinking, Critical Thinking, Agile Development, Version Control (Git/GitHub), REST APIs, SEO Optimization, UX/UI Design, Upstash, Postman, Canva, Photoshop

PROJECTS

Brand Website - Anna's World, Jul 2024 - https://github.com/JenniferT9462/CodeX-Capstone-Pathway-1

- Created a kid-friendly website integrating e-commerce, interactive mini-games, and YouTuber project showcases.
- Implemented designs with HTML, CSS, Bootstrap, and Microsoft AI Image Creator.

Knitting App - Zen Knits, Sep 2024 - https://github.com/JenniferT9462/The-Knitting-App

- A knitting app to manage knitting projects and get inspiration for future projects.
- Collaborative team project built with HTML, CSS, Bootstrap, Javascript
- The app uses Ravelry API and an AI model from HuggingFace.

Planner App - ZenFlow, Nov 2024 - https://github.com/JenniferT9462/Capstone-level-3

- Developed a planner app enabling users to manage events, track habits, visualize progress, and journal mood entries.
- Built with React, Next.js, and Tailwind CSS for responsive design and user experience.
- Integrated backend with Next.js API Routes, Upstash for data storage, and Resend for email notifications.

- Visualized habit and mood data using Recharts and ensured feature reliability with Storybook and Postman testing.

EXPERIENCE

Freelance Web Developer
Self-Employed | Baton Rouge, LA | **Jul 2019 – Present**

- Designed and developed responsive websites and large-scale web applications tailored to client specifications.
- Provided SEO strategies, improving online visibility and user engagement.
- Integrated multimedia designs and user-friendly interfaces to enhance user experience.

Assistant Manager
Shrimp Basket | Baton Rouge, LA | **Aug 2017 – Jul 2019**

- Led and delegated project tasks to teams based on skill sets, ensuring efficient workflows.
- Streamlined operational processes by adopting software tools for scheduling and task tracking.

Manager
Marina's | Baton Rouge, LA | **Nov 2015 – Aug 2017**

- Spearheaded staff training programs incorporating new technologies to enhance productivity.
- Oversaw technical operations and ensure system efficiencies.

EDUCATION

CodeX Academy, Baton Rouge, LA | *expected* 2025
Certificate - Advanced Software Development in Full-Stack JavaScript

Rasmussen College, Baton Rouge, LA | 2013
Associates Degree - Multimedia Technologies - Graphic Design