Lance Hemphill

(304) 512-0415 | lancehemphill2000@gmail.com | linkedin.com/in/lance-hemphill | github.com/IzykGit

EXPERIENCE

Intern at Tomorrow's Ai   October 2024 – Present
Remote   *Vancouver Canada*

- Utilized Figma to design interfaces for the Europe News Global site
- Contributed to frontend development by creating React components and dynamic pages, aligning with design and performance goals.
- Developed a Flask backend to serve REST API for integration with a React frontend, improving data retrieval efficiency.
- Configured a Linux-based SQL Server for the Europe team, supporting development and testing activities.
- Integrated AWS DynamoDB to enhance database functionality and streamline data storage processes.
- Implemented caching strategies to enhance frontend efficiency, reducing load times, and improving overall UI responsiveness.
- Set up AWS E2C instance with tools such as gunicorn, nginx, and certbot to deploy backend for production
- Managed product directions and steps while communicating strengths and weaknesses to address

PROJECTS

Lance Hemphill Portfolio | *React, Framer Motion*, Git   May 2024
- Demo
- Developed React static portfolio site

Link Sharing App | *NextJS NextAuth, Axios, MongoDB, Git*   August 2024
- Demo
- Developed full stack NextJS app utilitzing NextAuth and MongoDB

TECHNICAL SKILLS

Languages: Python, JavaScript, HTML/CSS
Frameworks: React, Node.js, Flask, Express, MongoDB, NextJS, Tailwind
Developer Tools: Git, AWS, Linux, MySQL Workbench, VS Code, Figma, QuickDB, TanStack useQuery, Vercel, Nginx