Layken Varholdt

Front End Developer

Alexandria, LA, United States | Laykenv@gmail.com | 8503193620 | Portfolio Site | LinkedIn | Github

🧠 Skills

- Javascript (ES6)
- TypeScript
- React
- HTML5
- CSS3
- Git / Github / Gitlab
- Jest
- Scrum & Agile
- Material UI
- Amazon Cognito
- AWS Amplify
- Formik & Yup

💼 Professional Experience

Frontend Developer Intern, *Sparq* ⬈   2023-01 – 2023-04 | Remote

- Collaborated with a cross-functional Scrum team of 9 to design and develop a comprehensive JA scheduling application.
- Led weekly application demos to company executives, garnering valuable feedback for continuous improvement.
- Gained extensive knowledge in Agile methodologies, driving project success and boosting team performance.

Unit Deployment Manager, *United States Air Force*   2017-06 – 2021-06 | Langley AFB, USA

- Secured Secret security clearance, handling sensitive information to safeguard national security.
- Managed DOD munition assets, overseeing inspections, loading/unloading during deployments, and maintaining accurate inventory records.
- Oversaw training and deployment tasks for 250 airmen, ensuring readiness and mission success.

📂 Projects

Interview With AI Application, *https://interview-with-ai.vercel.app/* ⬈

- Independently designed and developed an interactive mock interview application using Vite, React, TypeScript, and OpenAI API.
- Implemented innovative features such as real-time speech-to-text and text-to-speech interactions, creating an immersive user experience through microphone input and audible question prompts.
- Leveraged the OpenAI API for real-time analysis of user responses, offering personalized and actionable feedback to bolster interview skills.

Sparq JA Scheduling Application, *https://laykenv.github.io/sparqSchedulingApp/* ⬈

- Designed and developed a meeting scheduling application from scratch as a part of the Sparq internship program with React and leveraging back-end APIs for seamless integration.
- Utilizes key libraries like Formik, Yup, Material UI, Axios, React Router Dom, and Storybook to enhance functionality and user experience.
- Employed AWS Cognito and AWS Amplify to design a secure authentication system, ensuring seamless user login and access control.

Pokemon Battle App, *https://laykenv.github.io/pokemon-battle-app/* ⬈

- Developed a Pokemon battle application using Typescript and React, allowing users to assemble their own team and battle against a rival.
- Integrated PokeAPI to fetch Pokemon data, providing a comprehensive database for users to choose from and showcasing my proficiency in API integration.