Ian McIntosh | Front-End Developer | Software Developer

Air Force Veteran | jan.c.mcintosh87@gmail.com | 210.246.2912 | Fort Worth, Texas | LinkedIn | GitHub | Portfolio

SKILLS

Languages & Frameworks: React | JavaScript | HTML | CSS | GraphQL | Next.js | Node.js | TypeScript

Testing: Test Driven Development | Mocha/Chai for Unit Testing | Cypress for E2E Testing **Extra:** Git | GitHub | WAI-ARIA web accessibility | Adobe Creative Suite | Figma | Canva

Other Skills: Creativity | Collaborative | Task Management | Adaptability | Scrum | Fast Learner | Interpersonal

PROJECTS

Dokes - React.js + MUI GitHub | Deployed Link | Group Project

- Developed a custom Dad Joke Generator application with a team remotely, using a mix workflow of Waterfall and Agile methodologies.
- Utilized Material UI for the design and layout of the app, resulting in a clean and visually appealing UI.
- Implemented GSAP to animate elements on pages, adding a playful and engaging element to the app.
- Worked alongside with a diverse team to develop and implement the app's joke-generating functionality using a REST API.
- Implemented an agile workflow to manage project tasks and sprints, ensuring timely completion and successful delivery of features and functionalities.

DiscoverIt - React.js + GraphQL | GitHub | Deployed Link | Full-Stack Project

- Collaborated with back-end developers to ensure seamless integration of front-end and back-end components and query requests using GraphQL.
- Contributed to the development of responsive design and accessibility principles for the application.
- Facilitated efficient communication and collaboration with team members through daily stand-ups, sprint planning meetings, and retrospectives.
- Prioritized and iterated on features and functionalities based on feedback from project managers, resulting in a user-focused and high-performing application. Ensured code quality and maintainability through continuous integration and delivery using tools such as Cypress and CircleCI.

EXPERIENCE

Front-End Engineer | Turing School of Software & Design | 05/2022 - 03/2023

- Coordinated developing client-side apps using JS and React solo.
- Utilized data structures, OOP, and TDD to build web apps and services by consulting with team members and instructors through remote collaboration.
- Undertook 1500 + hours of programming experience in an ACCET-accredited software development program.
- Implemented agile methodologies to manage projects and facilitate efficient communication with team members, resulting in timely completion of tasks and projects.
- Collaborated with team members to identify and resolve issues, as well as to brainstorm and implement new features and functionalities, leading to improved user experiences

Histology Technician | United States Air Force to Texas Health Resources | 11/2005 - 05/2022

- Ensured 100% proficiency in high volume, fast-paced lab environments
- Trained and supervised multiple Air Force and Navy Histology students; oversaw students graduate 9-month technical training.
- Demonstrated expertise in maintaining and overseeing high-value laboratory equipment under fast-paced and critical environments, supporting various diagnostic and pathology research projects.

EDUCATION

Graphics Communication, AA | Tarrant County College | 08/2018 - 11/2021

- Learned web development and assisted school paper in developing e-newsletter.
- Studied Adobe Photoshop, Animate, InDesign, Lightroom, Express, and Illustrator.
- Operated darkroom tasks developing 10 rolls of film a week producing over 360 photos.