Matthew Hurst

Orlando, FL | matthewhurst92@gmail.com | matthurstdev.com | github.com/treesaretall

Skills

Tools and Technologies: SQL, NoSQL, jQuery, Node.js, Express.js, React.js, Git
Languages: JavaScript, TypeScript, HTML, CSS

Experience

Master Training Specialist, United States Navy– Panama City, FL   Nov 2019 – Sep 2023
- Led the end-to-end development of 12 instructional modules and 7 accompanying course support materials, ensuring alignment with modern standards and procedures across 5 distinct curricula.
- Conducted 48 comprehensive in-service training sessions, methodically evaluated 74 instructors, and orchestrated 3 formal reviews of high-risk training and instructors, resulting in a remarkable 15% enhancement in staff qualification within the Joint Special Operations School.
- Pioneered the design, execution, and review of 3 innovative high-risk instructional courses, coordinating efforts across various branches of service to elevate training efficiency by an impressive 10%.

Naval Special Operations Medic, United States Navy – San Diego, CA   Sep 2013 – Sept 2023
- Delivered expert-level medical care and operational support to a specialized cohort of 215 Naval and USMC Special Operations personnel, ensuring an operational readiness rate of 98%.
- Logged an impressive total of 413 hours of diving time utilizing both open and closed circuit apparatus, successfully accomplishing 100% of tasks such as underwater security inspections, ordnance searches, diver rescue operations, and special warfare missions.

Projects

Photography Website - https://notaboutcows.netlify.app
- Developed a robust, multi-page application using React.js utilizing efficient components to enhance user experience.
- Optimized the application's visual appeal and responsiveness by fine-tuning the user interface with tailwind.css, framer-motion, and React Router.
- Implemented captivating mouse movement animations through the strategic application of hooks and lodash.debounce, elevating user engagement and interactivity within the application.

Google Book Search - https://shielded-wave-45457-79f12dae0356.herokuapp.com/
- Engineered a seamless transition from a RESTful API to a GraphQL API, significantly improving data retrieval efficiency, flexibility, and adaptability in response to evolving project requirements.
- Implemented JWT-based user authentication, enhancing security measures by securely transmitting tokens to manage login state, ensuring robust protection of sensitive user data.
- Configured an Apollo Server to efficiently orchestrate GraphQL operations, optimizing backend performance and providing a solid foundation for a React frontend powered by an Apollo Provider.

Education

University of Central Florida BCS – Full Stack Development Certificate   Oct 2023

Qualifications

Top Secret/SCI Security Clearance – SSBI-Nov 2022   Nov 2022 – Nov 2027