

THOMAS JONES

CREATIVE & FULL STACK DEVELOPER / MANAGER



507 Pilgrim Lane, Friendswood Texas



334 . 546 . 6603



thomas@spanread.com

EDUCATION

DESIGN TECHNOLOGY AND INNOVATION

Troy University - Troy, Alabama
2009 - 2015

EXPERTISE

- * Advanced Full Stack Development
- * Multidisciplinary Design
- * Systems Engineering
- * Agile Project Management
- * Technical Architecture Design
- * Leadership
- Frontend Performance Optimization
- Code quality standards establishment
- Accessibility Compliance & Testing
- Testing Implementation
- Technical Documentation
- Requirement Driven Development
- CI/CD Pipeline Development
- API Design (Open Api & Async Api)
- Code Review Standards
- Database Management
- Module Federation
- Frontend Monitoring Setup
- Strong Independent Work Ethic

*Details on pg.3

CERTIFICATIONS

- Google UX Design Certification
- Sprout Social Management

EXPERIENCE

Manager, UI Software

Axiom Space : October 2022 - Present

Beginning October of 2022 I joined Axiom Space as a UI / UX Developer working on the Space Station Program.

- Built UI / Backend for Axiom's orbital data center orchestration.
- Built integrated Mission Operations tooling
- Integrated Suit Simulation trainer
- Completed Station UI software critical design review with NASA
- Led and planned for a multidisciplinary team of 11 across UI UX Research, Design, Development, and Test
- NATS / Influx based Telemetry Ingestion and Visualization
- Novel Bi-Directional Postgres Sync Engine for space <-> ground

OWNER / DIRECTOR OF TECHNOLOGY

Dogwood Media Solutions : January 2019 - October 2022

Beginning Jan 2019 I co-founded Dogwood Media Solutions as a multi-purpose Business to Business marketing Agency. Combining print, web, audio, video, photography, social media management, branding, and any other creative modality a client could need.

- 0 debt growth. From 2 to 15 employees within 3 years.
- \$0 to \$1,000,000+ in revenue within 3 years.
- 300+ clients under active management
- Personally responsible for the final creative and technological approvals on all projects.
- Lead design and development direction

WEB DEVELOPER AND GRAPHIC DESIGNER

NIC Inc. / Alabama Interactive : August 2015 - January 2019

I was responsible for designing and managing NIC Alabama's brand and marketing materials as well as in depth web design and development with a variety of web technologies to supply custom design solutions to Alabama's largest state agencies. I maintained consistent brand awareness and user experiences across multiple platforms, for multiple state agencies.

- Brand archiving and standards protection
- Marketing material creation and opportunity cost analysis
- Modernizing state government web presences

THOMAS JONES

PROFICIENCY DETAILS



507 Pilgrim Lane, Friendswood Texas



334 . 546 . 6603



thomas@spanread.com

FULL STACK DEVELOPMENT

Front End Experience

React JS / Typescript | 9+ Years

HTML / CSS / JS | 13+ Years

Progressive Web Applications - Serviceworkers / manifests
Next.js

Spec Driven Development - Open API, Async API, Swagger

Native Application Wrappers - Tauri, Electron

Websockets - NATS - Redis

Front End Build Tooling - Vite, Webpack, Rollup, Turborepo

Context Based Responsiveness

Back End Experience

ORM Development / Migrations - Drizzle, Prisma

Node JS / Express / Fastify

GraphQL

Redis

Rust

Docker / Containerization

AWS / GCP

API Security & Authentication

Postgres / MySQL / Supabase

Content Management Experience

Drupal CMS Web Development

Wordpress Development

Webflow

Static Site Generation - Docusaurus, Storybook

Performance Monitoring - Loki, Grafana, Prometheus

Testing Infrastructure

Javascript Test Tooling - Jest, Vitest, React Testing Library

End-to-end Testing - Playwright

Accessibility Testing - AXE

Unit, Integration, Performance, and Cross-Browser Testing

Release Management

CICD Pipelines Implementation - Gitlab CI, GitHub Actions

Automated Release Versioning & Changelog Management

Clustered Deployments - Argo, Kubernetes

Compliance Testing - CMMI

PROJECT MANAGEMENT

Agile Project Methodology Adoption

Git - including stacked merge train and flow methodology

Project Tracking - Jira, Clickup, Linear

Technical Documentation - Confluence, Jama, Innoslate

Team Leadership, planning, and budgeting

Sprint Planning

Stakeholder Communications

Risk Management

Resource Application

Code Review

MULTI DISCIPLINARY DESIGN

UI / UX Design

Figma | 7+ years

Adobe Creative Suite | 13+ Years

End to End Creative & Art Direction | 8 Years

FIGMA Mockups and Interactive Prototyping

User Research

Data Informed Design Decisions

Content Inventories

Digital Fine Arts

Storyboarding + Ideation

Iterative revisioning

DIGITAL MARKETING

GOOGLE Service Experience

Analytics & Tag Manager Setup

Ad Management

SEO Specialist | 7 Years

User Flow Analysis

Misc Experience

Storybook Beta Testing

WpEngine Partner Status

IOS Application Development