Peyton Cornelison

Software Engineer

Houston, TX | peytoncornelison@gmail.com | (409) 659-5141
peytondev.com | linkedin.com/in/peyton-cornelison | github.com/P-Corn

WORK EXPERIENCE

Spiegel Design Group (SDG) **Jun 2023 - Jul 2026**
Front-End Engineer *Remote*

- Reworked JANUS et Cie's inspiration gallery in React and TypeScript. Built a shared server-side filter catalog in Hydrogen that kept filter options consistent across searches and avoided a full-library metadata lookup for each visitor. Added automated tests for catalog loading, error fallback, and search behavior.
- Built product-availability and split-fulfillment logic for Indigo's storefront. Later replaced synced inventory data with Shopify's GraphQL Storefront API to support shipping from multiple distribution centers.
- Created Barnes & Noble's blog and gift card pages with reusable React and TypeScript components, Sanity content models, and server-side Hydrogen loaders so editors could manage page content.
- Built a React and TypeScript workspace for Rugs USA's trade customers to organize product selections into projects, adjust quantities, add selected items or entire projects to Shopify carts in bulk, and print project summaries.
- Improved accessibility for Glossier and Peet's Coffee storefronts, adding keyboard controls and focus management to carousels and correcting screen-reader labels and product-list structure.

Inception Fertility **Feb 2022 - Jun 2023**
Front-End Developer *Houston, TX*

- Designed, built, and deployed a full-stack reporting application using Node.js/Express and Vue, enabling internal teams to review appointment metrics by clinic.
- Built a token-authenticated REST API in Node.js/Express for ReUnite Rx to access patient data. Worked directly with the partner to define requirements and validate the integration.
- Designed SQL tables and relationships for Inception's primary clinic application, created views and stored procedures, and optimized queries powering production features.

SKILLS

Frontend: React, TypeScript, JavaScript, Next.js, Vue.js, HTML, CSS/SCSS, Accessibility, Unit and Component Testing

Backend & Data: Node.js, Express, REST APIs, GraphQL, SQL, Relational Data Modeling

Shopify & CMS: Shopify Plus, Liquid, Hydrogen, Storefront API, Metafields, Metaobjects, Sanity

EDUCATION

Lone Star College **Dec 2021**
A.A.S. in Mobile/Web Application Development *Houston, TX*