JON BRUNDAGE JR.

jbrundagejr@gmail.com jonbrundagejr.com linkedin.com/in/jbrundagejr github.com/jbrundagejr Brooklyn, NY

SKILLS

Languages: Javascript, TypeScript, HTML, CSS, SQL

Front End: Vue3, NUXT, React, Svelte, Twig

Specialties: d3.js, three.js, Github, Netlify, SanitylO, CraftCMS, Digital Ocean, Node.js

PROFESSIONAL EXPERIENCE

Creative Technologist, Schema Design

Oct. 2021-Current

- Use numerous technologies to create dynamic data visualizations and websites that engage users
- Deploy and setup hosting for projects for both internal staging and external publication
- Collaborate with dev team members utilizing Github for effective version control as well as regular interaction with clients and design team members

Software Engineer, The Giving Grape

Sept. 2021-Jan. 2022

- Maintained and updated React frontend and Ruby on Rails backend for non-profit that facilitated crowd-sourced donations for those with food insecurity

Freelance Director of Photography/Camera Operator

2009 - Feb. 2021

- -Created the visual style and filmed numerous television shows for various networks
- -Organized and resourced crew members to achieve a production's goals

EDUCATION

Flatiron School, Full Stack Software Engineering Program New York, NY March 2021—June 2021

Virginia Tech, BA in Communication with minor in Professional Writing Blacksburg, VA August 2004—May 2008

PROJECTS

Schema Design Website

- Frontend built in NUXT3 utilizing static site generation and SEO
- Uses all custom built components without an external UI library for better performance
- Utilizes a Sanity backend that I also built with a custom schema for content entry

Executive Guide to New Business, McKinsey

- Built in Vue3 with statically hosted content to eliminate the need for network calls
- Uses Lottie animations to reduce file size and optimize performance
- Uses Intersection Observer API for navigation

Decoding the 20th Party Congress, Asia Society Policy Institute

- Built in Svelte for minimal code bundle size and ease of injection into custom Drupal block
- Uses d3 for data visualization and native CSS animations for optimal performance
- Uses custom data fetching from Google Sheets to AWS storage for client content entry