



Zach Scroggins

Full Stack JavaScript / TypeScript Developer

scrogginszach@gmail.com

(214) 608-0817

Denton, TX 76210

Portfolio

zachscroggins.com

GitHub

github.com/zachscroggins

LinkedIn

linkedin.com/in/zachscroggins

Dedicated Full Stack Developer adds 2+ years experience collaborating and working on application layers, presentation layers, and databases. Hardworking creator with a passion for crafting exceptional, one-of-a-kind user experiences that factor in unique demands for accessibility, scalability, and security.

Projects

PaulitaCarlotta.com - paid work for business owner

JavaScript | Next.js | React.js | Node.js | REST API | BigCommerce API | Prismic CMS API

- E-commerce store for women's fashion / jewelry and lifestyle blog
- Front End: Statically-generated React app deployed to global CDN
- Back End: Serverless Node.js REST API deployed to AWS

untcsce.club - pro bono work for UNT Computer Science Club

TypeScript | Next.js | React.js | Node.js | Commerce.js / Stripe APIs | Contentful CMS API

- Informational / marketing site with links to club Discord and social media
- E-commerce integration for club merchandise under development

nasa-api-explorer.vercel.app - personal project

TypeScript | Next.js | React.js | Node.js | REST API | NASA API

- Search NASA's official database of over 140,000 photos of the universe
- Satellite imagery from Earth Polychromatic Imaging Camera and positional data calculated with J2000 coordinates, vector calculus, & trigonometry

zachscroggins.com - personal project

TypeScript | Next.js | React.js | Node.js | GitHub API

- Custom designed portfolio website showcasing my work and projects

Work History

2020-08 -
Current

Freelance Full Stack Developer

paulitacarlotta.com | untcsce.club

- Designed / developed sites while attending college full-time

Education

2021-01 -
2021-12

Computer Science Major

University of North Texas - Denton, TX

- Web Development Officer of Computer Science Club
- CS II, Data Structures, Algorithms, Usability and UX

2019-06 -
2020-12

Computer Information Systems Major

North Central Texas College - Corinth, TX

- Earn transfer credits towards Computer Science bachelors
- CS I, OOP, Java, C#, LAMP Stack, Linux, Web Design, PC HW, Computer Networks, Computer Graphics, Digital Imaging

Industry Knowledge

Headless E-commerce
Content Management Systems
Search Engine Optimization
Content Delivery Networks
Serverless Computing
Microservices Architecture

Languages

JavaScript	TypeScript
HTML5/CSS3	Python
PHP	C++
Java	C#

Frameworks

Next.js	React.js
Express.js	Redux

Databases

MySQL	MongoDB
PostgreSQL	

Technologies

REST API	GraphQL API
Git	GitHub
Linux	Docker

Design

<u>UI Design</u>	<u>UX Design</u>
<u>Figma</u>	<u>Adobe XD</u>
<u>Illustrator</u>	<u>Photoshop</u>