SHARNA HOSSAIN

FRONT-END WEB DEVELOPER

I exist at the intersection of science and art, and create things that are both beautifully designed and efficiently coded.

- New York City
- sharnajh@gmail.com
- www.sharna.dev
- www.github.com/sharnajh

TECHNOLOGIES

- HTML5 & (S)CSS3
- Javascript (ES6+)
- React.js & Redux
- Node.js
- Git & GitHub
- WebGL
- SVGs

SOFTWARE

- Visual Studio Code
- Adobe Illustrator
- Adobe After Effects
- Adobe XD
- Adobe Photoshop
- Blender 3D

AWARDS

- Wonder Women Tech
  Innovator 2019

- NYC Tech Talent
  Web Development Fellow 2018

BASIC INFORMATION

I am a Front-End Web Developer with a focus on attractive UI and efficient code. Always seeking to expand and sharpen my skillsets, I am a creative thinker who stays on top of modern trends and strives to produce authentic, creative, and beautiful websites and push the limits of web development.

PROJECTS

KURO RETAIL
https://kuro-retail.netlify.app/

An online urban retail site powered by React and the Stripe API. The primary goal of this project was to manage the fetching of data from a backend while delivering visuals for the user. Solutions for this goal included the use of Higher Order Components (HOC), progressive image loading using url-loader, and code splitting with the Intersection API.

REACT   FIREBASE   REDUX   RESELECT   THUNK   STRIPE API   REACT ROUTER   SASS   GSAP

WOULD YOU RATHER?
https://sharnajh.github.io/would-you-rather/

A web app in which users can post and answer questions and view the answers of others. State was managed with Redux and further leveraged by Redux Thunk. CSS was styled with SASS. UI was built with ReactStrap. Routes were managed by React Router.

REACT   REDUX   THUNK   REACTSTRAP   SASS   REACT ROUTER

EDUCATION & CERTIFICATIONS

REACT
Udacity, Nanodegree - January 2020

In this Nanodegree course, I learned how to build declarative user interfaces for the web with React, and for iOS and Android with React Native. I also learned how to manage state more predictably in applications with Redux.

REACT   REACT NATIVE   REDUX   JAVASCRIPT   EXPO

SOFTWARE ENGINEERING & WEB DEVELOPMENT
New York Code + Design Academy, Bootcamp - September 2018

Full-time Software Engineering Intensive Course in which I learned the fundamentals of computer science and programming, as well as the principles of collaborative coding.

HTML/CSS   RUBY   RAILS   JAVASCRIPT   RESTful API   HEROKU   AGILE   UX/UI   SASS

EXPERIENCE

SOFTWARE ENGINEERING VIRTUAL INTERN
J.P. Morgan & Chase, Virtual Internship - January 2020

Assisted with the development of an alternative way to visualize and analyze share price data for JPMorgan Chase & Co. traders, utilizing J.P. Morgan's Perspective software for data visualization, via InsideSherpa.

REACT   PYTHON   JAVASCRIPT   GIT