

# SHARNA HOSSAIN

## FRONT-END WEB DEVELOPER

Passionate web developer with a focus in beautiful design and efficient code.

📍 New York City  
✉ sharnajh@gmail.com  
🌐 www.sharna.dev

## TECHNOLOGIES

</> HTML5 & (S)CSS3  
JS Javascript (ES6+)  
⚙ React.js & Redux  
📦 Node.js  
🔗 Git & GitHub  
📦 WebGL & 3D Modeling  
🔗 SVGs

## SOFTWARE

🔗 Visual Studio Code  
📄 Adobe Illustrator  
📄 Adobe After Effects  
📄 Adobe XD  
📄 Adobe Dimension  
📦 Blender 3D

## AWARDS

🏆 Wonder Women Tech  
Innovator 2019  
🏆 NYC Tech Talent  
Web Development Fellow 2018



## PROJECTS

### MOE ZZAMAN

[www.moezzaman.com](http://www.moezzaman.com)

A resume website built for a client, featuring a visualization of their experience, custom SVG portrait drawn in Adobe Illustrator, custom CSS animations, and a contact form powered by the EmailJS API. Designed the client's brand and engineered the SEO to append the website at the top of search results.

HTML/CSS JAVASCRIPT REACT SVG EMAIL.js ANIME.js ILLUSTRATOR

### WOULD YOU RATHER?

[sharnajh.github.io/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. The wireframe was designed in Adobe XD. State was managed with Redux & Thunk, and CSS was styled with SASS. UI was built with ReactStrap. Routes were managed by React Router & History.

HTML/CSS JAVASCRIPT REACT REDUX THUNK REACTSTRAP SASS REACT ROUTER

### PORTFOLIO

[www.sharna.dev](http://www.sharna.dev)

Space themed personal website and portfolio. Wireframe and prototype designed in Adobe Illustrator. SVG particle animations used to create a starry night sky effect. Custom SVG logo illustration drawn in Adobe Illustrator. 3d models rendered via Three.js. Custom animations scaffolded with Anime.js.

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## 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 - Certificate - 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 - 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