# **Scott Fuston**

## **PROJECTS**

Web Developer | "Story Squad" | GitHub-FE | GitHub-BE | Github-DS | Live September 2020 - October 2020

An educational platform aimed at children ages 8–12

- Researched Ant Design Library in order for the team to understand the existing scaffolding architecture of our project
- Built, implemented 3-5 React components, including a reusable modal to display single/multi-step forms
- Tested front-end code using Jest/React Testing Library
- Collaborated with a remote cross-functional team of 6 developers, communicating through Zoom, Slack, and Trello

## Web Developer | "Conway's Game of Life" | GitHub | Live

Cellular automaton, touring machine simulator

August 2020 - September 2020

- Worked independently to develop a visualization of Conway's Game of Life algorithm using React and SCSS
- Deployed to Netlify to ensure continuous deployment
- Researched algorithm documentation to ensure 100% implementation accuracy

## Web Developer | "Nasa Apod API" | GitHub | Live

Displays a daily image and description from NASA July 2020 - August 2020

- Developed with React/SCSS
- Designed automated tests using Jest and React Testing Library
- Deployed the application to Netlify to ensure continuous deployment
- Utilized the NASA APOD API via the Axios library to obtain images and descriptions
- Designed this to be a fully responsive application
- Implemented the Axios library for API calls to NASA's API

#### **EXPERIENCE**

Absolute Home Services, Frankfort, IN.

### **Small Business Owner**

March 2000 - October 2019

- Discovered my passion for Web Development while building my own website and learning HTML, CSS, and PHP
- Incorporated my love for coding into creating an automated job cost estimator/payroll program in Excel
- Mentored my crew on time management skills increasing productivity by approximately 80%
- Managed 10 15 employees individually, providing consistent feedback
- Delegated tasks across 3-5 teams to ensure client specifications and deadlines were met

### Lebanon Goodyear, Lebanon, IN.

### ASE Certified Automotive Technician

April 2000 - April 2006

- Realized my curiosity in the complexities of the vehicle onboard computer systems, igniting a love for computer tech
- Trained employees on the job 2-3 times per month
- Communicated with customers about their vehicle diagnoses in order to develop a plan they were satisfied with
- Interpreted electrical and other engineering diagrams to assist in proper diagnosis and repair of motor vehicles

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<u>GitHub</u>

LinkedIn

**Portfolio** 

#### **SKILLS:**

JavaScript | ES6 | React | LESS | SCSS | Responsive Web Design | Node.JS | Express | PostgreSQL | Python | Git | GitHub

#### **EDUCATION**

Lambda School, Remote
Full-Stack Web Development
& Computer Science
Oct 2019 - Oct 2020

Lincoln Technical Institute, Indianapolis, IN.

Automotive Technologies Certification 2000 - 2001