



# William “Thomas” Sutton

## Software Engineer

### CONTACT INFO

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[LinkedIn](#)

[Portfolio Website](#)

[Github](#)

## Skills

### Technical

- HTML 5, and CSS 3
- React, NextJS, and Redux
- React Native
- Node.js, and Express.js
- MongoDB, MySQL, MSSQL
- .NET Framework
- Git

### Personal

- Growth Oriented
- Avid Learner
- Strategic
- Committed

### Software

- Amazon Web Services (AWS)
- Proficient in Adobe Suite
- Postman
- Selenium
- Unity
- Kanban (agile environment)
- Wordpress
- Google Data Studio
- Firebase
- Creo Parametric
- Blender

## Languages

JavaScript

C#

Python

SQL

Typescript

## Education

University of North  
Carolina At Charlotte  
Bachelor of Science - Physics

## Professional Experience

### Sutton Scientifics, [Web Developer](#),

Aug 2022 - current

### Sutton Scientifics, [Staff Research Assistant](#)

Nov 21 - Aug 22

- Managing team for company website development and deployment.
- Accelerated research for product processing of PLA, ABS, and PTEG filaments.
- Conceived and counseled with design and engineering of tools and apparatus for polymer testing and extrusion to meet product quality standards.

### Verified Studios, [Web Development Contractor](#)

Nov 2020 - Aug 2022

- Managed work and data flow for client website content transfer with a team of 4 spanning multiple websites.
- Identified and prepared data and files to remodel and restructure website content.
- Ensured website content upholds current Search Engine Optimization standards.

### Affordable Durham Project, [Data Analyst Contract](#)

May 2022 - Aug 2022

- Harnessed Durham property information to transcribe, modify, and analyze data in large microsoft excel spreadsheet datasets.
- Successfully interpreted data to identify key areas of focus for property management to advocate towards more affordable housing in Durham.

## Certifications

### [Amazon Web Services \(AWS\) Developer Associate](#) [View Badge](#)

## Project Experience

### [Spotify Music Streaming React Application](#) [View Website](#)

- Constructed single page web application primarily using React.js and Redux to view, stream, and modify, user's Spotify playlists.

### [NC State's Mckimmon Center Website](#) [View Website](#)

- Worked in a team of 4 alongside NC State University to redesign, and engineer out a new website for the university's conference center building.

### [FreeFall Image Hosting Application](#) [View Website](#)

- Application allows users to create profiles with HTTPS encryption, upload images/videos to Amazon AWS S3, create and view posts, and follow communities.
- Developed with the MERN tech stack. Produced the back end using Node, MongoDB, and routed with express. Front end hosted using React and managed state with Redux.

### [iRT Inc. Website](#) [View Website](#)

- Maintained, developed, and helped design the public website for education based websites.
- Delivered swift implementation of a responsive large scale multi-page company site.