

# Luke Hufton

## Full Stack Software Engineer

Memphis, TN

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## PROFESSIONAL SUMMARY

Aspiring Full Stack Developer with foundational training in web development from General Assembly. Proficient in frontend technologies (Javascript, CSS and HTML) and backend languages (Python, SQL) with expertise in web frameworks like React and Django.

## SKILLS

**Programming Languages:** JavaScript, Python, HTML, CSS.

**Databases:** MySQL, mSQL PostgreSQL, SQL, MongoDB

**Frameworks:** React.js, Node.js, Django, Express.js, Vue, Flask

**Technologies:** Postman, Insomnia, REST APIs, Chat GPT 4.0

**Operating Systems:** Microsoft, Linux, macOS

**Version Control:** Git, GitHub

**Development and Hosting:** Heroku, Netlify, Surge, Fly.io, Amazon S3

**Communication tools:** Slack, Miro, Zoom, Trello

**Cloud Services:** Google Cloud Platform, Azure, AWS

**Authentication and Authorizations:** JWT, OAuth

## WORK EXPERIENCE

### Alliance Restoration, Project Manager

02/01/2024-Present

- Establish connections between clients and home improvement specialists.
- Strategize effective marketing campaigns to generate prospects.
- Assess storm damaged roofs, siding and gutters.

### Farmers Insurance Company, Insurance Producer

09/01/2021-Present

- Licensed in TN for health, property, and casualty insurance sales.
- Launched new agency operations and implemented remote sales/support strategies.

### Hufton Hybrid Roofing and Restoration, Owner

06/01/2018 - 01/01/2020

- Managed a roofing company focusing on insurance restoration.
- Directed projects from planning to execution, ensuring quality.
- Licensed Home Improvement Contractor in TN.
- Developed and delivered training for sales and quality control teams.
- Utilized Eagle View and Xactimate for precise estimations.
- Established a strong local network with contractors and businesses.

## PROJECTS

*All projects use Git and GitHub for version control.*

### Whatever the Weather, Personal Project [Git Hub](#) | [Website](#)

Developed a React.js weather app with vanilla CSS, featuring current temperatures and a 5-day forecast via Open Weather API. Deployed on Heroku.

### Unpopular Opinions, General Assembly [Git Hub](#) | [Website](#)

In a team, I built a platform with Python, Django, HTML, CSS, and MaterialUI for sharing and discussing sci-fi movie opinions. Deployed on Fly.IO.

### Let's talk, Personal Project [Git Hub](#) | [Website](#)

Built a MERN stack application to promote journaling and freewriting, deployed with Heroku.

## EDUCATION

### General Assembly, Software Engineer Fellow

04/24/2023-07/19/2023

I completed 500+ hours of expert-led instruction in frontend, backend, full stack development—and hands-on learning of database fundamentals. I used the industry's most in-demand technologies to create and deploy comprehensive web applications.

### Cordova High School: Diploma

Aug 2002-May 2006