

# Hello. I'm Grant Ralls.

I am a full stack web developer who loves the "breakthrough moment" of learning new tech. There are a few things that make me different from other web developers. I am not just a techie; I grew up with a dad who was a graphic designer and is currently an entrepreneur. Because of this, find it easy to analyze and act on the business or user problem that needs to be solved. I am part creative and part problem solver that has a strong passion for code.

## Skills

Tech - knowledge level

- **Node.js** - Proficient
- **HTML/CSS/JS** - Proficient
- **React** - Advanced Beginner
- **Django** - Competent
- **AWS (R53, EBS, S3)** - Competent
- **MongoDB** - Proficient
- **Flexbox, Grid, Bootstrap** - Proficient
- **Pug (Jade)** - Proficient
- **Data Visualization (ChartJS)** - Competent
- **Filemaker Data API** - Proficient

## Tools

- **VSCode**
- **Github**
- **Figma**
- **Windows Proficient**
- **Linux Proficient**

## Education

2019 | B.S.

**COMPUTER SCIENCE**

Thomas Nelson Community  
College (Currently Enrolled)

## Projects

- **Safe Count System** - A digital way to keep track of safe counts and who made them. (Made with Express, Pug, and MongoDB)
- **Job Application System** - A complex website that populates job openings depending on what job records are in Filemaker. The website also uses Chartjs for Data visualization to help the user understand what is entailed in the job.

## Relevant Experience

2018 - PRESENT

**WEB SPECIALIST/SHIFT LEAD**

**CHICK-FIL-A | Hampton, VA**

### Technical Points

- Developed the website with Nodejs from the ground up with Realtime Create and Read functionality with the Database.
- Designed a employee loyalty system with one way encryption to keep accounts safe. This provided a sense of motivation for the other mall employees to do their part as they would be rewarded if they did.
- Created scripts for the database software to allow a system of interface navigation, a way to merge multiple training steps and all of their data together,
- Used AWS Elastic Beanstalk as a way to easily host and scale the website.

### Leadership Qualities

- I do not like to wait for something to be done, even if it means I have to do it myself.
- I have a strong passion to build people up by encouraging incremental improvements over time.
- I like to create an environment where people can approach me with concerns they may have.
- In management meetings I love acknowledging/defending a team members idea when I see it is a great one.
- A high priority of mine is conflict resolution in the way of speaking directly to someone.