**William West**

Arlington, TX 76010 | 817-412-4802 | wwest466@gmail.com

Github: [TheTrruth4418](https://github.com/TheTruth4418?tab=repositories)

**Software Developer**

Full Stack developer specializing in frameworks through frontend and backend such as React, Ruby on Rails, and Vanilla Javascript. Because I am learning new languages like C#, C++ and python, I bring with me a diverse programmer that can solve problems from many different approaches to companies.

**TECHNICAL SKILLS**

HTML, CSS, SASS,Vanilla JavaScript, React JS, Redux, Ruby, Ruby on rails, SQL, and ActiveRecord.

**TECHNICAL PROJECTS**

**FRC Team manager**- [Github](https://github.com/TheTruth4418/FRC-manager) | [Demo](https://drive.google.com/file/d/1H0gjUZ4g5Qgr6iezIjA7uBXTONd1tMuM/view?usp=sharing)

Team manager for FIRST Robotics Competition teams. Keep track of tasks, rosters and events.

* Utilized OmniAuth to make Account signup easier.
* Manipulating data is made easy with full CRUD functionality.
* Detailed database using ActiveRecord and SQLite3
* DRY forms with the use of partials

**FGC Notebook**- [Github](https://github.com/TheTruth4418/fgc-notebook-api/tree/master) | [Demo](https://drive.google.com/file/d/1y4d3o5nE8vZfAhGFyuqSAavNynzNFpmF/view?usp=sharing)

Notebook application for competitive fighting game players

* Full stack application developed through ReactJS/Redux frontend tied with a Rails/ActiveRecord/SQLite3 backend.
* Simple User data manipulation using JWT tokens
* Dynamic features such as receiving images based on character name and refreshing dropdowns based off the game
* Smooth flow of communication between client and database using Thunk middleware to dispatch async functions and update the state

**Visioned-Kreations** - [Github](https://github.com/TheTruth4418/visioned-kreations)

E-commerce store for custom controllers, cups, shirts, and shoes!

* Basic Authentication using JWT tokens
* Full stack application with React/Redux frontend tied to a Rails/Redux backend
* Easy to read CSS through the use of SASS
* Simple navigation with RESTful routing
* Mobile Friendly through Responsive design

**EXPERIENCE**

**SER National** Irving, Texas

STEM Intern May 2019 - October 2019

* Led the Robotics initiative in which I coordinated 8 teams totaling 100 students and mentored the team members during the robotics season. and also communicated their needs to the VP of program operations.
* Worked with VP and other board members to coordinate education outreach events that had up to 1000+ students participating.

**EDUCATION**

**Flatiron School** Remote

Full Stack Web Development, Ruby on Rails and JavaScript program 08/2020 - 08/2021

**Tarrant County College** Arlington, TX

Coursework completed toward Associate of Science degree.

Algebra - Calculus & Programming Fundamentals. 01/2019-04/2020