

Amanuel Afework

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| <https://amanuel763.github.io/amanuelafew/>

Result driven Full Stack Web Developer from Nashville, Tennessee who is passionate about developing dynamic websites, integrating databases, and testing user friendly applications.

Effective in problem-solving, oral and written communication skills. Built applications with Python/Django, Django Rest Framework, Rest API's, JavaScript, React as well as NoSQL and Relational Databases.

Skills

Python	GIT	Postman
Javascript/Jquery	React.js	Insomnia
Django	HTML5	Postgresql
Django Rest Framework	CSS/SCSS	MongoDB
Yarn	Npm	SQLite
	Node.js	AWS

Work Experience

Web Developer, Mesob 2021 - present

- Driving Front End Web Development for 100% of the client project.
- Designed, developed and tested multiple dynamic and browser compatible pages using HTML, CSS, JavaScript (React).
- Work closely with the client to meet project requirements, goals, and desired functionalities.

Web Developer, Freelance 2020 - present

- Designed and developed 10+ front end and back end applications utilizing HTML, CSS, JavaScript, Python/Django, MongoDB and PostgreSQL.
- Developed RESTful API's (Django Rest Framework) used to serve data based on dynamically chosen user input.
- Created a Mobile Responsive User Experience with CSS that allowed cross-platform accessibility to the website on any device with primary use on mobile.
- GIT is used to maintain version control.

Portfolio Projects

DoctorsNow - <https://github.com/Amanuel763/DoctorNow>

- Designed and developed data management system using SQL (PostgreSQL)
- Implemented OAUTH 2 (Rest service authentication) in order to communicate securely with application by exchanging access tokens for authentication instead of using username and password
- Rendered database data into Template

Quiz API - <https://github.com/Amanuel763/quiz-app>

- Responsive Single Page Application (SPA)
- Worked with States and Props to manage data
- Applied Trivia API to fetch data
- Applied React components, Forms, Router and Animation into application.

Rest API Database(Django Rest Framework) -

<https://github.com/Amanuel763/movie-database>

- Implemented CRUD operations
- Added advanced concepts such as Permissions, Throttling and Pagination
- API testing with Postman

Education

Nucamp - Back End, SQL and DevOps with Python
BA German Language and Literature

Graduation: 2022
Graduation: 2018