

KIZITO NJOKU

Houston, TX || nkizito57@gmail.com || [LinkedIn](#) || [GitHub](#) || [Blog](#) || [Portfolio](#)

Software Engineer

Experienced Full Stack Web Developer with a background in software engineering and whose knowledge of programming languages include Ruby on Rails, JavaScript, React and Redux. As a developer, I am always looking to solve problems efficiently and creatively through code. My adaptability to change and strong skills in problem-solving, communication and collaboration helps move projects from conception to completion.

TECHNICAL SKILLS

Languages: HTML5, CSS3, JavaScript, Ruby on Rails, Python, MySQL/NoSQL, Node.js, XML/JSON, RESTful Services, AJAX, MVC, ES6

Frameworks/libraries: Bootstrap, Semantic UI, jQuery, React, React-Native, Sinatra, Django

Others: Photoshop, ACC, Visual Studio Code, Video and Audio Editor, cPanel, Cloud 9, Heroku, WordPress, pgAdmin

TECHNICAL PROJECTS

Time Clock – Github: [Frontend Backend](#) || [Demo](#)

An app for BoniStarDayHab that significantly reduce the time to collect client and financial records by 50%.

- Developed the frontend using HTML5, CSS3, and JavaScript with libraries React/Redux, Axios, and thunk.
- Added Security Authentication for administrators to access features for creating, editing, and deleting information.
- Formed React components that are functional, stateless, and presentational for less lines of code.
- Created components that use the React Hook methods useState and useEffect.
- Built a RESTful API using Ruby on Rails with the gems rack-cor, bcrypt, and PostgreSQL.

ZapChat – Github: [Frontend Backend](#) || [Demo](#) || [Website](#)

An app that allows a user to create a chat with an image and leave comments without refreshing pages

- Produced React components which are stateless, functional, presentational and have a class.
- Created 5 stateless components that receive props or state from the parent in this case the container.
- Built the backend using Ruby on Rails with the gems rack-cor, bcrypt, and PostgreSQL.
- Developed the frontend using HTML5, CSS3, and JavaScript and with frameworks React/Redux and thunk.

SimonSays – [Github](#) || [Demo](#) || [Website](#)

A game that requires a player to press the buttons that Simon picks.

- Created a game that runs on Object-Oriented classes.
- Used Ruby on Rails for the backend that follows the CRUD cycle and RESTful routing.
- Designed the frontend with JavaScript, HTML5, and CSS3.

WORK EXPERIENCE

BoniStarDayHab, Pflugerville, TX

February 2016 - March 2016

February 2019 - May 2022

Freelance Web app / Web Developer

- Built a time clock app for collecting client and financial records.
- Provide maintenance to the website by refactoring lines of code and increase efficiency by 10%
- Add new features upon request from the client
- Develop the company's website for users to learn online about the business.
- Produced mobile-friendly web pages using Bootstrap and media queries.

Revature, Reston, VA

April 2017 - January 2019

Jr Software Engineer

- Provided end to end support for various clients' websites.
- Attended daily stand up meetings with the production team regarding assigned projects.
- Identified bugs and developed effective solutions.
- Refactored legacy code to improve runtime efficiency.
- Add new features upon request from the client.

EDUCATION

Flatiron School, Houston, TX

November 2019 - April 2020

Ruby on Rails, JavaScript, React and Redux immersive program

Texas Southern University, Houston, TX

August 2016

Bachelor of Science, Computer Engineering