

Diane Nazares Sayos-Briones

Software Engineer / Full Stack Developer

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SUMMARY

Results-driven and detail-oriented Software Engineer with 2 years of experience in developing dynamic and responsive web applications. Proven expertise in Javascript, React.js, Express.js, and PostgreSQL. Adept at translating client requirements into scalable and efficient solutions. Successful track record in freelancing with a focus on building online portfolios, website, e-commerce platforms, and e-gift card systems.

TECHNICAL SKILLS

Languages: Javascript (ES6+)
Frontend: React.js, Redux, HTML5, CSS3, Material UI
Backend: Node.js, Express.js
Database: PostgreSQL
Version Control: Git, Github
Tools: VS Code, npm, yarn
Other: RESTful APIs, Responsive Design

PROFESSIONAL EXPERIENCE

Freelance Software Engineer | November 2021 - current

- Collaborated with clients to gather requirements and specifications for web development projects.
- Designed and developed responsive and user-friendly websites, ensuring a seamless user experience.
- Implemented e-commerce functionality, allowing clients to showcase and sell their products online.
- Developed an e-gift card system, enhancing customer engagement and sales for clients.
- Utilized Javascript, React.js, Express.js, and PostgreSQL to build scalable and efficient solutions.
- Ensured the security and performance optimization of web applications.

EDUCATION

Fullstack Academy

Full Stack Javascript Web Development Immersive

Hunter College - CUNY

Bachelor of Arts in Dance, Minor in Psychology

Dean's List

CERTIFICATIONS

Forage

Software Engineering Virtual Experience Certificate

- Interface with a stock price data feed
- Use JPMC frameworks and tools
- Display data visually for traders

Coursera

AWS S3 Basics Certificate

- Create First S3 Bucket and Upload Content to Bucket and Manage their Access
- Enable S3 Encryption, S3 Versioning and Lifecycle management rules on S3 Bucket
- Create Static Website using AWS S3

TECHNICAL PROJECTS

Ravenous | <https://github.com/Diane-Sayos/ravenous>

- Set up all components, styling, and functionality of the entire application.
- Able to search restaurants based on location, category, ratings, and reviews using Yelp API.
- Develop using Javascript, HTML, CSS, React, Yelp API

Jammming | <https://github.com/Diane-Sayos/Jammming>

- Set up all components and functionality of the application.
- Able to search songs and create a playlist to add to the user's own spotify account using Spotify API.
- Develop using Javascript, HTML, CSS, React, Spotify API

The Scratching Post | <https://github.com/Diane-Sayos/The-Scratching-Post>

- Set up routes / components / connections throughout the web app and made sure everything is functional
- Applied knowledge with Sequelize and made all connections and associations needed throughout the application
- Implemented all buttons needed to be able to follow / unfollow / post / comment / like throughout the applications and made sure all are working properly on the backend and created seed data for testing
- Developed using Javascript, Express.js, React, Redux, Sequelize, Bcrypt, JSON Web Tokens, Material UI, Socket.IO, styled-components, GithubOATH, Faker, Git, Node.js, Webpack, Babel

Spark Chat | https://github.com/Diane-Sayos/Spark_Chat

- Made realtime chat and feed possible using Websockets
- Able to add images for feed upload using Base64 and rewriting limit with express from 2mb to 50mb instead
- Designed and implemented profile page allowing users to see and edit their profile and edit or delete their posts
- Designed and implemented feed page allowing users to see public posts created by users in the application
- Developed using Javascript, Express.js, React, Redux, Sequelize, Bcrypt, JSON Web Tokens, Faker, Websocket, Git, Node.js, Webpack, Babel

Thirsty International | https://github.com/Diane-Sayos/Thirsty_International

- Created all seed data for the e-commerce application
- Designed and implemented products page allowing users to see lists of products available and add them to cart
- Developed using Javascript, Express.js, React, Redux, Sequelize, Bcrypt, JSON Web Tokens, Stripe, Git, Node.js, Webpack, Babel

Gizmo Systems | <https://github.com/Diane-Sayos/Gizmo-Systems>

- Created all seed data for the application
- Designed and implemented pages allowing users to see all universities and students in the database and able to add a University and enroll a student as well as update their information
- Developed using Javascript, Express.js, React, Redux, Sequelize, Faker, Git, Node.js, Webpack, Babel