Marlon Nunez

mnunezsa95@gmail.com | 504-358-1125 | [LinkedIn](#) | [GitHub](#) | [Website](#) | Boston, MA

Full-stack engineer focusing on JavaScript, Node, and React, and a demonstrated history as a project manager excelling in stakeholder engagement, I foresee contributing to the convergence of technology and development. Drawing on my academic background in STEM disciplines like Neuroscience and Public Health, my goal is to play a crucial role in a mission-driven organization dedicated to offering business solutions across various sectors, including but not limited to ed-tech, health-tech, and ecommerce.

Technical Skills

Programming Languages and Tools: HTML5, CSS3, JavaScript, ES6, React.js, Node.js, Express.js, MongoDB, SQL, Python, Pandas, Numpy, Matplotlib, npm, Webpack, Parcel, Babel, REST API, Redux, Google Cloud, Markdown, Git, GitHub, Figma, Visual Studio Code, Excel
Project Management: Asana, Trello, JIRA
Spoken Languages: English & Spanish

Technical Projects

News-Explorer Application | [Frontend](#) | [Backend](#) | [Live](#)   October 2023 - November 2023
Tech: HTML, CSS, JavaScript, React, Node.js, Express.js, MongoDB, Google Cloud, APIs
This application allows users to search news on the internet using keywords and create person accounts to save articles
- Implemented a fully responsive application design catering to all screen resolutions above 200 pixels.
- Programmed a RESTful Express.js server with a MongoDB database to store user credentials and articles.
- Deployed both front-end and back-end code to Google Cloud, ensuring accessibility for users across the internet.

What to Wear? (WTWR) Application | [Frontend](#) | [Backend](#) | [Live](#)   June 2023 - October 2023
Tech: HTML, CSS, JavaScript, React, Node.js, Express.js, MongoDB, Google Cloud, APIs
This is a SPA geared toward providing users with clothing recommendations based on the weather at their current location
- Developed a responsive user interface using React.js, coupled with RESTful APIs built with Express.js and MongoDB.
- Programmed a Node/Express.js web server to serve data for the front-end React component.
- Implemented user authentication on both the front-end and back-end using JWTs.

Around the US App | [Frontend](#) | [Live](#)   March 2023 - June 2023
Tech: HTML, CSS, Responsive Web Design, JavaScript, Webpack, Babel, ES6, API
This is an Instagram-like web application that allows users to share their photo content
- Created a front-end component facilitating user interaction with a web server.
- Developed reusable and maintainable ES6 class components.
- Implemented the integration of user API requests for data retrieval, transmission, and updating within the web server context.

Additional Technical Projects: [Simple Banking App](#) ([Live](#)) | [Bank App Marketing Site](#) ([Live](#)) | [Forkify App](#) ([Live](#)) | [Workout App](#) ([Live](#))

Experience

Project Manager, NewGlobe   July 2022 – Current
- Orchestrated seamless collaboration among 7 stakeholders, including project directors, sponsors, regional directors, C-suite executives, analysts, and product managers, implementing impactful process changes for heightened efficiency.
- Crafted and implemented detailed project roadmaps, leading initiatives like quarterly planning standups to boost stakeholder engagement and accountability, resulting in a 21% increase in production timeline delivery.
- Effectively communicated and devised solutions globally, spanning the United States, Belgium, England, Nigeria, Rwanda, India, and other countries over a nine-month period, fostering a culture of ownership, collaboration, and enhanced deadline transparency among multifunctional teams.

Director of Operations & Strategic Initiatives, Spark Academy   July 2020 – June 2022
- Initiated a year-long effort to design and implement systems for tracking, analyzing, and leveraging extensive datasets, resulting in improved decision-making and tangible outcomes such as an optimized pupil support schedule based on performance.
- Managed analytical systems to precisely inform decisions on allocating the organization's $4.6 million budget, supporting academic and educational development.
- Optimized the efficiency of small (3-10 people) and mid-size (20-50 people) teams for smooth day-to-day operations and long-term project management.

Education

Data Science Bootcamp, TripleTen   November 2024
Full-Stack Software Engineering Bootcamp, TripleTen   November 2023
M.Ed Curriculum & Teaching, Boston University   August 2020
BS Public Health & Neuroscience, Tulane University   May 2018