

Eric Daniel Moreno

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SOFTWARE ENGINEER

Software engineer with experience in e-commerce software development. Proven capability to leverage full stack technologies to produce exceedingly efficient applications for multitudes of customers and consumers. Highly effective in agile and team focused environments. Ability to effectively communicate, problem solve, and provide constructive engineering solutions to company goals. Motivated learner, who is always looking to improve skill set and grow their knowledge base.

TECHNICAL SKILLS

Languages, Frameworks, & Libraries: JavaScript, TypeScript, HTML, CSS, Vue.js, Nuxt.js, Embedded JavaScript Templates, Node.js, Express

Cloud Computing & Services: AWS S3, AWS Amplify, Heroku

Cloud Hosted Databases: Firebase Realtime Database, AWS DynamoDB

Development Tools: Jest, Vue Testing Library, Amplitude, DataDog, Auth0, Git, GitHub, GraphQL

PROFESSIONAL EXPERIENCE

MikMak, New York, N.Y. (Remote)

April 2021 – January 2023

Software Engineer I

Built multi-retailer ecommerce experiences for brands as well as internal tools for the MikMak platform

- Contributed to the development of a bulk link generation system that increased URL link generation up to 500% for MikMak Commerce Experiences. By integrating a KendoUI Spreadsheet in MikMak's Vue.js Platform, leveraging data from MikMak's Meta-Data API and Firebase Realtime Database. To produce hundreds of URLs based off user inputted or saved data properties. All while tracking and logging success or error events through Amplitude. This overall allowed Customer Service Managers and Account Coordinators to quickly and reliably provide clients and brands their MikMak Experiences.
- Participated in integrating Auth0 into MikMak's platform to increase authentication and authorization security. Using Auth0's Management API to manage user and employee access. Limiting levels of access to MikMak's Platform by attaching roles and permissions to each client and employees. In addition, added a single sign-on for employees while providing a more secure username and passwords login system for clients. Tying in a Datadog monitor that screened users location, IP's, and login attempts to monitor potential threats from outside adversaries.
- Volunteered to be part of Mikmak's Design Committee. That focused on in-house components integration, structure, and implementation within MikMak platform. Helping reduce component code redundancy and increasing component accessibility.
- Promoted from Associate Software Engineer to Software Engineer I

MILITARY EXPERIENCE

United States Marine Corps, Camp Lejeune, N.C.

November 2009 - November 2014

Combat Videographer

Created and produced videography and photography products for military personal and assets. For internal, domestic and foreign affairs objectives.

- Oversaw over 40,000 dollars' worth of camera equipment and computer software while in a combat environment to support the documentation needs of superiors for the Afghanistan Campaign.
- Supervised and managed three departments providing support to more than 400 customers with graphics, photography and videography needs, to include providing managers with production ideas helping bring customer needs faster and easier.
- Obtained a Secret Security Clearance, handling "Classified/Secret" and "For Official Use Only/FOUO" government documents in domestic and foreign affairs.

PERSONAL PROJECTS

Carolina Hurricanes Warriors Hockey Program Website

Website Engineer & Co-Social Media Director

- Volunteered to develop the Carolina Hurricanes Warriors website. That helped bring significant awareness and program growth. Growing from 24 members to 174 members in 3 years.
- Developed using the Vue.js framework, using Vuetify components and hosted via AWS Amplify. Providing calendar events, photos of past events, and a board member login to view team-specific details.
- Introduced a backend system using Amazons DynamoDB that stores and provides program members information in a data table through GraphQL queries. Enables authorized users to add, update, or delete members from the database.

EDUCATION

Bachelor of Science in Computer Science

University of North Carolina at Chapel Hill, Chapel Hill, N.C.

Associate in Engineering

Wake Tech Community College, Raleigh, N.C.

TRAINING

Frontend Masters: Webpack 4 Fundamentals, Getting Started with CSS

Udemy: Vue – The Complete Guide, The Complete Node.js Developer Course

COMMUNITY LEADERSHIP

Carolina Hurricanes Warriors Hockey Program - Nonprofit

Website Software Engineer & Co-Social Media Director