**Marc Apesos
*Front End Developer*
apesos2022@gmail.com | 617-610-6272 |** [**Website**](https://apesos-dev.com/) **|** [**Github**](https://github.com/Apesosmarc)

**Profile
A web developer dedicated to lifelong learning, with a passion for building and designing effective business solutions across the tech stack. Experienced in full-stack development with a focus on React and AWS infrastructure.**

**Experience**

**Web Developer – MJ Engineering & Land Surveying, P.C.
*June 2022 – Present***

* **Led architecture, end-to-end implementation, and release of the MJ4D React app using modern libraries (TanStack Router, Zustand) for scalability.**
* **Spearheaded fullstack transition from Firebase to AWS with a fully serverless backend managed via Terraform.**
* **Built a production-grade Go API for user management, authentication, RUM analytics, and project file operations for both public and admin workflows.**
* **Created CI/CD pipelines with GitHub Actions for automated build, test, and deployment processes.**
* **Implemented end-to-end Cypress tests, including visual testing for WebGL-based 3D viewer components.**
* **Built an in-house React component library adhering to a11y best practices, passing VPAT accessibility requirements.**
* **Optimized front-end performance with code-splitting, memory optimization, and lazy-loading, supporting contracts with MTA, NYSDOT, Army Corps of Engineers, and more.**

**Copywriter – Samson Technologies
*July 2018 – 2021***

* **Created editorial copy and product narratives for packaging, e-commerce, advertisements, press releases, and more.**

**Education**

**Keene State College
*Bachelor's Degree in Journalism, 2014 – 2018***

**Certifications**

* **AWS Cloud Practitioner**

**Technologies & Skills**

* **Frontend: React, Typescript, CSS, Vite, React State management tools (Redux, Zustand), Project bundling and deployment (Gulp, Webpack)**
* **Backend: Node, Go, Express, AWS (DynamoDB, S3, Lambda, Cognito, Terraform)**
* **Testing/DevOps: Cypress, Puppeteer, Git/GitHub, Docker, Localstack, CI/CD, Systems Design**
* **Programming: DSA, Test-Driven development, OOP Principles**
* **Other: UNIX/Bash, Git, Browser Developer Tools, IDE-integrated debugging tools, ArcGIS/Esri Online**

**Projects**

[**MJ4D**](https://mj4d.com/)

* **Digital twin viewer for viewing 3D LiDAR pointclouds and 360-degree panoramic photos of real world places.**

[**NHL App**](https://trusting-brahmagupta-a5fc11.netlify.app/)

* **Responsive web app for hockey fans showing game times, standings, stats, and live scores using React & TailwindCSS.**

[**Reminder Extension (WIP)**](https://reminderextension.com/)

* **Chrome/Gmail extension tool that allows you to send yourself follow up reminders at a given time.**