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| **Alejandro Agredo** | +1 (754) 801-2047  agredoalejo@gmail.com  <https://www.alejandroagredo.com> |

I am a passionate web developer who is dedicated to creating innovative and effective solutions. I am committed to staying up-to-date with the latest trends and technologies in my field, and I approach every project with a positive attitude and a desire to learn. I am confident that I can make a valuable contribution to any team.

**Skills and Tech Stack**

**Programming Languages:** Typescript / JavaScript, HTML 5, Css 3 / Sass

**Frameworks and Libraries:** React Js, Next Js, Node Js, Express Js, Socket.IO, Tailwind Css, Vite, PWA

**Tools and Services:** Stripe, MailerLite, Git / GitHub, Postman, Firebase

**Experience**

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**Web Developer Oct/2022-Present (Daya Muneton LLC):**

* **Developed Age of Emotions e-commerce website (https://www.ageofemotions.com)** with Next.js and Tailwind CSS, providing a user-friendly gallery for guidebook purchases
* Implemented secure Stripe payment system, increasing transaction security and integrated MailerLite for seamless PDF guidebook delivery to customers
* Designed and launched membership system, offering exclusive discounts to subscribed users and increasing customer loyalty
* Implemented a custom admin panel for efficient website management, enabling modifications to product listings and analysis of sales data.
* **Created Dahyana Muneton's Portfolio (https://www.dayamuneton.com),** a visually appealing artist portfolio website displaying her artwork and creative skills
* Developed a unique admin panel for the artist's portfolio, providing tools for effortless content management, including updates to the portfolio and oversight of sales.
* Developed a gallery section and online shop, enabling visitors to purchase available pieces or request custom art commissions
* Successfully showcased the artist's talents, increasing visibility and potential for new commissions and sales

**Web Developer Feb/2022-Mar/2022 (Jiyaki):**

* Built Jiyaki (https://jiyaki.web.app), a motivational support website using React JS and Sass, enabling users to monitor personalized daily goals and improve well-being
* Incorporated multimedia content on emotional and mental health, enhancing user experience and providing valuable resources
* Facilitated group support chats, fostering a sense of community and shared progress among users
* Employed Firebase for efficient database management and user authentication, ensuring data integrity and user security

**Developer (Personal Project):**

* Developed 4 custom TypeScript libraries (npm) to power interactive HTML canvas animations and browser games, enhancing user experience and engagement
* Created "@apjs/vector" library, enabling basic 2D and 3D vector operations for more dynamic visuals
* Developed "@apjs/dynamic" library for crafting 2D animations in HTML canvas environments
* Designed "@apjs/tensor" and "@apjs/ml" libraries for tensor operations and implementing basic machine learning algorithms

**Education**

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| **IT and Systems Technician,** CESCO | 06/2019 |

Magna cum laude

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| **Cyber Security Seminar,** CESCO |  |