

# René Merino

Full-Stack Software Engineer

*rene@amayamedia.com | <https://alxmerino.com>  
Cornwall, New York, USA | 347-320-4011*

- Innovative software engineer with over a decade of experience in crafting bespoke solutions, leveraging expertise in Node.js, Next.js, React, CraftCMS, WordPress, and Algolia to deliver cutting-edge applications and technologies.
- Eager and fast learner of new tools, capable of distinguishing when to build custom and when to leverage existing tools.

## Work Experience

### Senior Software Engineer, Technical Lead

March 2022 – Present

*Happy Cog*

- Lead multiple projects simultaneously, overseeing tasks and switching context across technology stacks.
- Led and managed an Algolia implementation, resulting in a 20% increase in audience click-through-rates (CTR) and boosting e-commerce conversions rates by 15%.
- Develop and maintain multiple applications with financial implementations, using Stripe REST API to process transactions, manage subscriptions, and ensure secure payment integrations.
- Developed a suite of complex frontend modules, enabling seamless integration with the backend platform for the entire team.
- Led homepage overhaul and new design elements, delivering the project 2 months ahead of schedule.

### Software Engineer

March 2015 – Feb 2022

*Happy Cog*

- Worked closely with backend and frontend developers, designers, and project managers, contributing to a collaborative environment that fosters teamwork and a positive company culture.
- Actively participate in the Agile/Scrum development process, collaborating with cross-functional teams from design through implementation to delivery, ensuring detailed technical documentation.
- Refactor legacy projects to align with modern technologies and frameworks, resulting in 30% reduction in code complexity and 25% increase in page speed performance.

### Software Engineer

March 2013 – March 2015

*The Berman Group*

- Developed and implemented a custom frontend framework using WordPress as a CMS, accelerating development speed by 50% and improving overall project efficiency.
- Managed direct communications with clients to ensure all project features aligned with client goals.

## Core Skills

CSS, HTML, JavaScript, TypeScript, PHP, NextJS, React, Vue, Rest APIs, GraphQL, Algolia, CraftCMS, WordPress, Laravel, Web accessibility/WCAG, Docker, AWS

## Education

Associate of Applied Science Graphic Design Illustration

Jan 2009 – Dec 2010

