



Aptos develops highly advanced solutions on the forefront of retailing for more than 500 of the world's most iconic brands. Over 33,000 retail locations and \$200B+ in annual revenue across grocery, drug, convenience, general merchandise, discount, sporting goods, fashion, and eCommerce sites optimize with Aptos' solutions.

Aptos acquired Revionics in September 2020. Revionics provides AI/ML solutions for pricing, promotion and competitive insight for innovative global retailers. Retailers in all segments across the world adopt their solutions to improve top-line sales, demand, and margin.

We are looking for positive and proactive UI Developers that think outside the box and that can create custom UI components without using pre-made UI libraries such as Material, Bootstrap, etc. The client-side code that you write will be part of our core UI library, and you'll have the opportunity to develop components, schematics, and core UI systems while working with a team of backend developers, data scientists, and ML engineers. If you are driven to create amazing user experiences and want to learn more about building enterprise level UI libraries, this may be the role for you!

Who you are:

- Senior Angular Developer (5+ years experience in Angular preferred.)
- Specialization in frontend interaction, styling, and optimization. (You can code a custom UI component from scratch without any premade UI libraries such as "Material" or "Bootstrap.")
- Bachelor's degree in Computer Science, Computer Engineering, or any certification specific to frontend / client-side web development.
- Object-oriented mindset and experience with design patterns (i.e. Factory, Observer, etc.)
- High attention to detail and the ability to make a custom component based on a design.
- High level of proficiency with Typescript (including generics, classes, interfaces, etc)
- Experience writing event-driven client applications using RXJS.
- Experience working with REST APIs (especially APIs built on NestJS.)
- Experience creating mobile / responsive web applications.
- Able to communicate, collaborate, and work effectively in a distributed team.
- Use of GitLab and other source control systems.

Nice to Haves (but not required):

- Experience with animation libraries such as Greensock.
- Experience with localization concerns and libraries (especially i18Next.)
- Experience with NX Monorepos where client and server are integrated in the same repo.
- Experience writing custom canvas-based visualizations (especially using PixiJS.)
- Experience writing E2E tests using Cypress.
- Experience with performance testing (especially using Google Lighthouse.)
- Ability to create Docker images or CICD scripts for deployment.



What you'll do:

- Work with a diverse set of stakeholders in an agile, cross-functional organization.
- Perform research as required to specify and develop or enhance your product.
- Specify, design, implement, and test software features for new and existing products.
- Diagnose and debug problems with your product.
- Strengthen technical skills through mentorship and guidance from experienced engineers.

We also look for

- Personal responsibility and a proactive, positive attitude.
- A pioneering spirit and the ability to think outside the box.
- Resourcefulness and the ability to find creative solutions.

Are you the person we're looking for?

Big picture thinker with laser focus. You have a unique ability to see both the forest and the trees. It's what sets you apart from the rest. You start with a good understanding of the broader strategy, zoom in to assess one particular aspect of that strategy, and then zoom back out to see how changes to that particular area will affect the broader process.

Expert relationship cultivator. Product managers think you're a good partner -- because you are. Developers feel you respect their opinions -- because you do. You're a true people person, a natural collaborator, and a highly sought-after resource.

Quality orientation. You have proven success at writing quality user stories and analysis deliverables through the application of established criteria like INVEST and SMART. Your work is thoughtful, timely and valuable to the team.

Resourcefulness and application. At Aptos, we have a pioneering spirit -- when we have questions, we find answers; when we're faced with challenges, we find solutions. We turn to a variety of resources, including our own colleagues, our professional network, the Internet, articles and books -- whatever helps us get the job done. But it's not just about using a variety of resources to gain knowledge -- it's also about applying that knowledge to other areas of the job or business where it might make sense.