

# Balthazar Ely

## Senior Front End Developer

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Senior Front-End Engineer with 6+ years of experience delivering scalable, design-driven web applications. Expert in Angular 16+, React, and state management (Redux, NgRx), with a proven ability to lead front-end architecture and cross-functional collaboration. Former designer with deep UI/UX sensibilities, blending visual polish with robust engineering.

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## Work Experience

### **Credera** - Remote - *Aug 2023 - Present*

#### *Senior Front End Engineer*

Senior Front-End Engineer creating custom web applications.

- Led front-end development for Angular 16+ enterprise GIS dashboards, using ArcGIS JS, SignalR, RxJS, and NgRx, for enterprise client.
- Refactored legacy architecture and rebuilt core components, resolving critical bugs and implementing a scalable SCSS-based design system.
- Worked within a cross-functional Agile team, closely partnering with .NET engineers, designers, and product owners to align technical delivery with business goals.
- Delivered responsive, pixel-perfect UIs with Figma collaboration; ran biweekly stakeholder demos to drive agile iteration.
- Mentored junior devs and partnered with .NET engineers across multiple modules.
- Helped grow client revenue 600%, turning the account into a top-10 performer through consistent delivery and product strategy alignment.
- Co-led a nonprofit engagement, building a survey/reporting platform with Microsoft Forms, Power Automate, SharePoint, and Power BI.

## UI Engineer

### **Tonic Inc** - Denver - *Oct 2021 - Feb 2023*

- Led development of a custom e-commerce site using React, HydrogenJS, TailwindCSS, and Shopify APIs (GraphQL, Liquid).
- Optimized site performance, transitioned clients to modern themes, and created custom storefront functionality.
- Managed internal and client-facing projects with SanityCMS, Next.js, Vercel, and Pusher.
- Conducted technical audits that led to account expansion and a 75% increase in full-time staff.
- Implemented a reusable design system and CDN strategy for a national mortgage client.

## Front End Developer

### **NeoTreks** - Castle Rock - *Mar 2021 - Oct 2021*

- Sole front-end developer building apps with Angular 11, GatsbyJS, and React.
- Created static geospatial and e-commerce sites, integrating interactive maps and custom UI.

- Developed reusable components and theming systems using TailwindCSS and Material UI.
- Integrated GraphQL APIs to enable smooth client-server communication.

## Front End Developer

### OneTen (DISH Network) - Denver, CO - Oct 2019 - Feb 2021

- Developed dynamic HTML5 display ads and DCO campaigns for brands like DISH Network, SlingTV, and OnTech Smart Home.
- Leveraged GSAP, HTML Canvas, and Flashtalking Ad Server to create high-performance, animated ad units.
- Optimized ad delivery for performance and compatibility across devices, contributing to improved engagement and click-through rates.

## Senior Marketing Designer

### Monarch Investment & Management Group - Denver, CO - May 2014 - Mar 2019

- Led branding and campaign design for 140+ apartment communities across the U.S., producing print and digital assets using Photoshop, Illustrator, InDesign, and Lightroom.
  - Directed internal marketing initiatives, supporting employee engagement and retention.
  - Collaborated cross-functionally to ensure brand consistency at scale.
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## Education

B.S. in Business Administration – University of Colorado Denver  
Software Engineering Immersive – General Assembly (2019)

## Technical Skills

### Languages & Frameworks:

TypeScript, JavaScript, Angular 16+, React, Gatsby, Next.js, Node.js

### Styling & UI:

TailwindCSS, SCSS/SASS, GSAP, Framer Motion, Angular Material, Bootstrap, NgPrime

### Data & Platforms:

GraphQL, REST, SignalR, ArcGIS JS, Mapbox

### CMS & E-Commerce:

Shopify/Liquid, SanityCMS

### Tools & DevOps:

Azure, Git, Vercel, Netlify, Power Automate, Power BI

### Design:

Adobe Creative Suite (Photoshop, Illustrator, InDesign, Lightroom), Figma, Sketch