Dylan Navajas Gluck

Full-stack engineer with over 14 years hands-on experience delivering scalable & performant apps on the Web Platform.

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Experience

Lead Software Engineer – User Experience

2019 - Present

Full-time

Unqork

Designed & implemented core developer tools, base themes & design system architecture. Developed a component library enabling token-based theming for our enterprise customers.

Technical lead influencing front-end strategy. Improved performance and accessibility through targeted refactors. Advise on platform features to improve developer experience for internal and external teams.

Inclusive leader working close with direct reports to identify + track goals, inspire creative problem solving & maintain consistency across projects.

HTML, CSS, Javascript, React, Angular, Webpack, NodeJs

SASS: Product MVP + Ai Agent

2022 - 2023

Contract

Visiondeck

Worked with founders through full SLDC to strategize, design & build a new Sass product: No-code page builder + AI Agent with function calling to generate/edit content inline, add/modify sections, find stock imagery or generate novel images. Multi-model routing based on prompt & capabilities.

Structured PostgreSQL backend, multi-region edge hosting with load-balancing & process for up/down-scaling. Full-stack Sveltekit app with SSR and client hydration. Stripe payment integration + webhooks. Backend business logic and APIs separate from front-end state & display logic.

HTML, CSS, Javascript, Sveltekit, Vite, NodeJs, Docker, AWS

Sr. Software Engineer - Growth

2017 - 2019

Full-time

Aaptiv

Developed micro-services for authentication and payment. Worked with marketing & design teams to implement A/B tests, user segments & automated reports. Defined front-end architecture strategy and lead efforts on a unified asset & component library shared between digital properties.

HTML, CSS, Javascript, React, Redis, Webpack, NodeJs, Docker

Full-stack Engineer Ready Set Rocket 2013 - 2017

Full-time

End-to-end solutions for enterprise clients; marketing sites, web apps, email campaigns, A/B & CRO. Client-facing, Lead engineer on large-scale app development using early MVCC frameworks (Angular, Knockout, React). Animations and data visualization with GSAP, Three.js but mostly vanilla JS & CSS.

Wordpress specialist, backend logic and templating in PHP. Multi-region i18n, custom fields & API routes. Successfully pushed the platform further than it was supposed to go before modern patterns.

HTML, CSS, Javascript, Wordpress, Linux, Apache, MySQL, PHP

Jr. Front-end Engineer Mars Design 2009 - 2013

Part-time

Developed immersive experiences, branded micro-sites and corporate landing pages on the early Web Platform during the transition to HTML5. Focused on accessibility, web standards, animations & class-based architecture. Wrote wordpress plugins and PHP scripts to extend the platform capabilities.

Learned how to define a problem, research and find a solution. Client relationships & expectations, how and when to push-back. Engineering team basics, version control, rolling-back, refactors.

HTML, CSS, Javascript, Wordpress, Linux, Apache, MySQL, PHP

Education

Savannah College of Art & Design

BA — Graphic Design

Certifications

Unqork Associates Configurator 2021, 2022, 2023

Neo4j Fundamentals

Cypher Fundamentals 2023

Design System Approach

UI components should be "pure;" designed & engineered so there are no side-effects.

Variations apply style presets, design tokens for theming & branding, data mapped to props. Separation of view, app state & business logic.

Tools, Frameworks, Libs

My background and experience with a diverse toolset enables me to find solutions to novel problems & adapt to new syntax, frameworks or libs based on project requirements.