# DIEGO ABIZAID
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## EDUCATION

**Bachelor of Science, Computer Science**                                                                          August 2013 - May 2017
University of Florida, Gainesville, FL

## WORK EXPERIENCE

**Senior Front End Developer**, Zillow                                                                          May 2021 - Present
New York, NY

- Single-handedly built multiple user journey flows on the customer profile page using Next.js including multi-factor authentication, changing credentials, and account deactivation. Incorporated email verification steps in each flow significantly increasing overall security for millions of users
- Created and maintained scaleable UI components in packaged React library enabling developers to insert custom authentication experiences in any user flow within the company's pages. Partnered with developer teams to ensure ease of adoption and fulfill custom requirements
- Developed interface to allow users to choose alternative authentication methods such as email one-time password on login flows, reducing customer intake drop-off by 35% on critical business products
- Devised and scaffolded a TypeScript client SDK library allowing internal developers across the company to have predictable and tested typings on our team's back end APIs. Organized and trained a team of 5 developers to drive execution of the project

**Front End Developer**, American Express                                                                          September 2019 - May 2021
New York, NY

- Maintained the company-wide design system library, allowing hundreds of developers to create external and internal UI experiences for the enterprise
- Built dozens of React and JavaScript design system components with scaleable and composable APIs, maximizing usage flexibility and ease of adoption. Performed comprehensive unit, integration, accessibility, and visual regression tests on all components, achieving 100% codebase coverage to ensure robust new version releases
- Worked closely with various teams and early adopters to provide support, reduce any frictions to adopt the library, and improve the ease of use for developers using the codebase

**Front End Developer**, IBM                                                                          July 2017 - September 2019
New York, NY

- Built and maintained a CMS web application using React and Redux, responsible for creating all user registration forms for IBM products. Integrated WYSIWYG editing capabilities empowering users to create the complex visuals without the need for coding experience
- Developed various JavaScript components for the IBM design system library serving millions of internal and external pages including marketing sites and IBM.com
- Organized and conducted weekly engineering learning sessions, providing a collaborative platform for developers to showcase ideas, exchange technical knowledge, and discover new coding practices

## SKILLS

**Web and Mobile**: HTML, CSS, SCSS, styled-components, Tailwind, JavaScript, TypeScript, React, Next.js, React Native, Redux, React Query, D3.js
**Back End Technologies**: Node.js, Java, C#, SQL, Terraform
**Linting and Testing**: Prettier, ESLint, Jest, Testing Library, Playwright, Storybook, Lighthouse CI
**Languages**: Fluent in English and Spanish