

# Eduardo Sanchez

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## WORK EXPERIENCE

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### Transakt

Oct. 2021 – Present

#### *Found and Full Stack Developer*

- ❑ Founded Transakt with a mission to deliver accessible personal finance tools, driving the product from ideation to launch and user acquisition.
- ❑ Engineered the budgeting app's architecture using a combination of React Native for mobile development and Next.js for the web platform, ensuring seamless full-stack functionality.
- ❑ Integrated Firebase for robust backend services and utilized Tamagui to create responsive front-end interfaces, focusing on user experience.
- ❑ Orchestrated community engagement strategies on social media platforms, successfully building an initial user base and establishing a continuous feedback loop for product enhancement.
- ❑ Optimized data handling and app performance, achieving a 35% improvement in handling large datasets, which significantly enhanced user engagement and retention.
- ❑ Recently expanded the app's backend capabilities by incorporating Node.js and Express.js, further enhancing system efficiency and scalability to support growing user demands.

### Sanchez Family Cleaning

May 2023 – August 2023

#### *Freelance Web Developer*

*Morris County, NJ*

- ❑ Created a highly customizable website using Next JS, Tailwind, and Sanity.io, meeting the client's need for a flexible platform.
- ❑ Engineered a fast and efficient custom page builder, ensuring optimal performance across all devices and browsers.
- ❑ Achieved a 25% increase in site engagement and a 10% boost in emails/calls to the company, linking improved client-customer interaction to the new website's accessible design.
- ❑ Utilized Resend, React Email, reCAPTCHA, and Google Analytics to enhance user experience and monitor site traffic, further contributing to the website's success.

## EDUCATION

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### County College of Morris

2020-2023

#### *Associates, Computer Science*

*Randolph, NJ*

- ❑ Relevant Coursework: Web Development 1 & 2, Computer Science 1 & 2, Software Engineering.
- ❑ Additional Learning: Completed several courses on Codecademy to further enhance programming skills.

## SKILLS & INTERESTS

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### ▪ Skills

- **Programming:** Proficient in JavaScript, TypeScript, ReactJS, NextJS, HTML, CSS/SASS, with extensive experience in developing responsive, cross-browser compatible, and high-performance production web applications.
- **Development:** Solid experience in front-end development with a strong understanding of the software development lifecycle from planning to deployment.
- **Design:** Familiar with design tools and principles, ensuring user-friendly and visually appealing application interfaces.

### ▪ Interests

- **Entrepreneurship:** Venturing into entrepreneurship with the initiation of a personal budgeting app, aiming to provide user-friendly budgeting tools and financial management solutions.
- **Physical Fitness:** Engage in a variety of physical activities including cooking, gym workouts, jump

rope, and Brazilian Jiu-Jitsu to maintain a healthy lifestyle and learn new skills.

- **Long-term Goals:** Aspire to achieve success Transakt, continuously improving its features and user engagement, ultimately contributing to individuals' financial literacy and well-being.