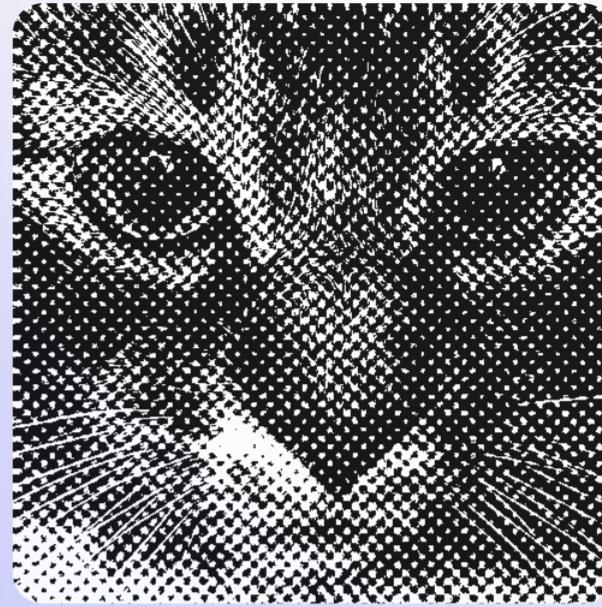


hi, i am

jacob solano ★

and I'm a full-stack SWE who builds reliable systems with precision, purpose, and a touch of childlike wonder



about me

Hello! My name is Jacob Solano and I am a student at Brown University pursuing a degree in Computer Science. I'm driven by curiosity and creativity, and I aspire to be in a career where I can solve real-world problems through clean, thoughtful engineering.

I enjoy developing user-focused software, from intuitive front-end interfaces to efficient backend systems. With experience spanning full-stack web development, UI/UX design, data analysis, and system-level programming, I enjoy tackling diverse challenges that blend creativity and technical skill.

Outside of code, I make music, play my Nintendo 3DS, color to unwind, and spend too much time thinking about my cat.



Frontend Development

I have been UI/UX enthusiast for 2+ years crafting interactive experiences using HTML, CSS, JavaScript, Typescript, & React. I also have experience in using variaos styling frameworks such as Tailwind CSS and Bootstrap.

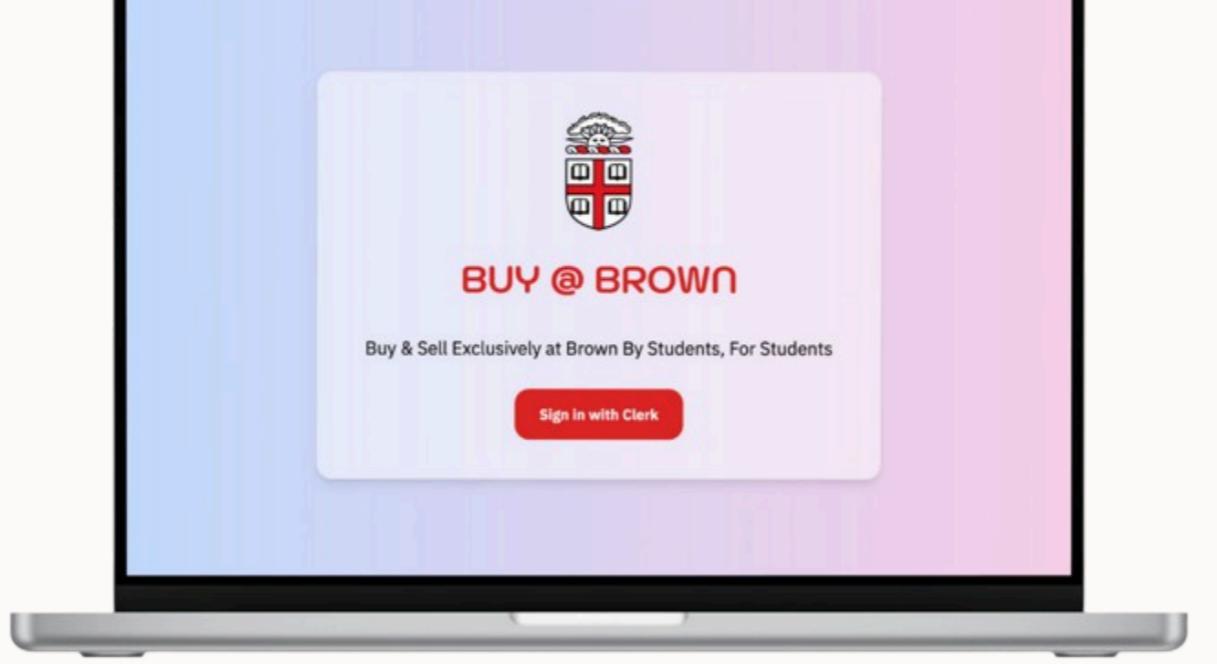


Backend Development

I have experience building scalable APIs and robust services using Java, Python, SQL, NoSQL, and Firebase databases. I enjoy collaborating with frontend teams to deliver seamless, efficient, and responsive applications.



projects

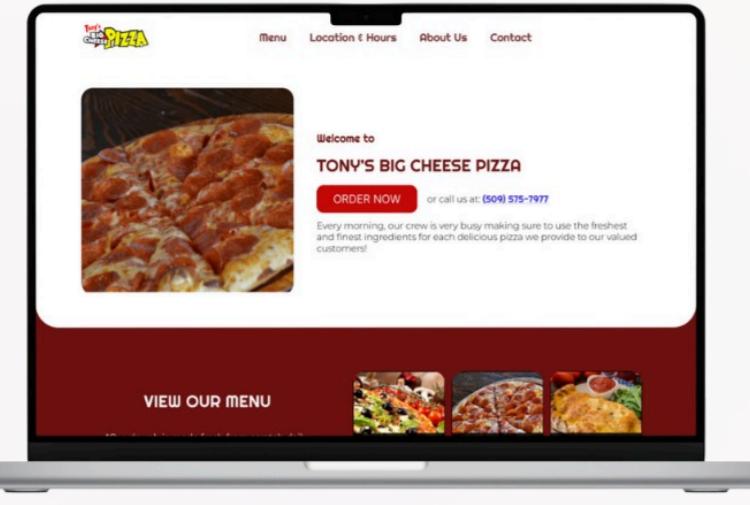


Buy At Brown - A Marketplace for Brown Students design

A marketplace for Brown students to buy and sell items to each other.

[Full Stack](#) [React](#) [Firebase](#) [Authentication](#)

[case studies](#)



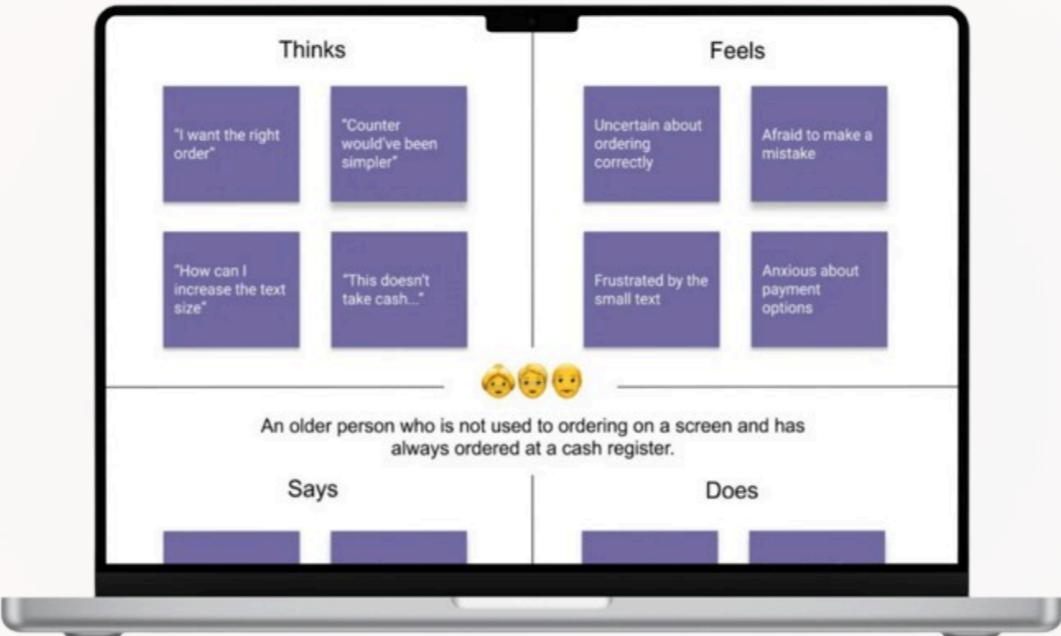
Tony's Big Cheese Pizza: Responsive Redesign Case Study

A marketplace for Brown students to buy and sell items to each other. A marketplace for Brown students to buy and sell items to each other

UX/UI

Responsive Design

HTML/CSS



Understanding Users Through Personas and Storyboarding

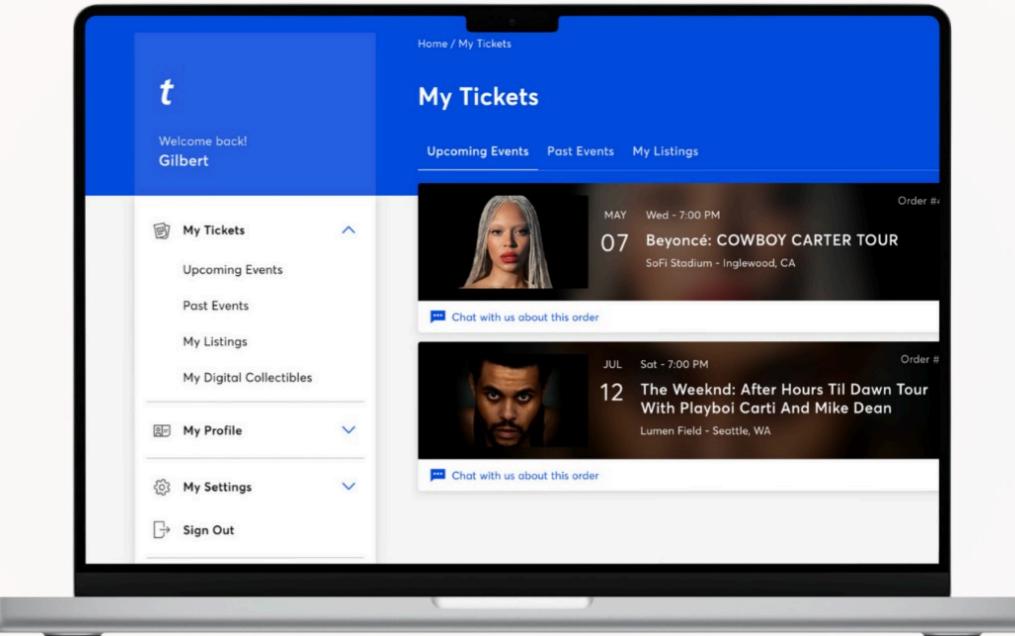
Analyzed and redesigned accordion components from real apps to improve accessibility, usability, and user interaction across mouse, keyboard, and screen reader inputs.

UX

Case Study

Personas

Storytelling



Accessible Accordion Component Case Study

Analyzed and redesigned accordion components from real apps to improve accessibility, usability, and user interaction across mouse, keyboard, and screen reader inputs.

UX

Accessibility

Case Study

let's connect ^_^

You can connect with me on LinkedIn!



Or send me a message with the form below.

Full Name*

Name

E-mail Address*

E-mail

Message (Optional)

Message

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