

# JOEL PEREZ

## Full Stack Developer

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☎ 512-785-6688

🏠 San Antonio, TX

## PROJECTS

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**Lost Skate Shop** - <https://lostskateshop.onrender.com/>

Github: <https://github.com/jpswt/LostSkateShop>

An e-commerce application where the joy of skating meets the convenience of secure shopping. Built with React.js, Redux, Node.js, Stripe API, Sass, Express.js and MongoDB.

**Note For Note** - <https://notefornote.onrender.com/>

Github: <https://github.com/jpswt/NoteForNote>

A blog application for musicians to share their stories and playing tips with others. Built with React.js, Tailwind CSS, Node.js, Express.js and MongoDB.

## WORK EXPERIENCE

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### TUTOR – Full Stack Web Development

Oct 2022 – Present, Austin Coding Academy

- Over 300 hours of tutoring with students in Javascript fundamentals, frameworks and web design.
- Employ a variety of tutoring strategies and resources to accommodate different learning styles of each student.
- Provide a supportive approach to create a positive environment for learning.
- Strong problem-solving skills, guiding students through debugging and troubleshooting processes.

### SCIENCE LAB TECHNICIAN

July 2005 – Jan 2023, Austin Community College

- Optimized laboratory workflows and standard operating procedures (SOPs), which increased student success and reduced technical assistance by 30%.
- Managed laboratory resources and supplies, ensuring their availability and proper utilization to support seamless workflow and minimize downtime.
- Maintained departmental websites for experiment protocols and data files, facilitating easy access and retrieval.
- Implemented efficient inventory management systems, ensuring timely procurement of laboratory supplies and minimizing waste.

## SUMMARY

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Former scientist turned full stack developer with a passion to create user-friendly applications. Strong attention to detail, collaborative mindset, and a continuous learning approach enables me to adapt to evolving technologies and deliver quality applications. Seeking opportunities to contribute my skills in a dynamic and innovative team environment.

## SKILLS

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**Languages:** Javascript, HTML/CSS

**Frameworks:** React.js, Node.js, Express.js, Redux, Bootstrap, TailwindCSS, Sass

**Databases:** MongoDB, MYSQL

**Others:** Git and Github, Package managers, Command line tools

## EDUCATION

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Full Stack Web Development

**Austin Coding Academy**

January 2022 – October 2022  
Austin, TX

B.S. Biology

**Southwest Texas State University**

August 1996 – May 2000  
San Marcos, TX