
Ezequiel Leom

Sacramento, CA 95825

2095969809 | ezequielleonalcaraz@gmail.com

Education

Expected in
12/2026

California State University, Sacramento – Sacramento, CA
Bachelor of Science, Computer Science

Technical Skills

• **Languages & Frameworks:** Python, Java, JavaScript (React, Node.js, Express), TypeScript, SQL, HTML/CSS

• **Databases:** PostgreSQL, MongoDB, Microsoft SQL Server

• **Tools & Technologies:** Git/GitHub, Linux, Vite, Next.js

Projects

Go Tutor Academy – Tutor Management Platform (React, Node.js, Express, MongoDB, Vite)

- Built a full-stack tutoring platform with scheduling, booking, and payroll features, improving workflow efficiency for tutors and students.
- Implemented secure authentication and session management, enhancing platform reliability and data protection.
- Designed an interactive UI with React + Vite and developed a RESTful backend with Node.js, Express, and MongoDB.

Learn Linear Algebra – Educational Website (Next.js, TypeScript, PostgreSQL)

learnlinearalgebra.com

- Designed an interactive web platform to teach and practice linear algebra concepts through proofs, examples, and problem sets.
- Built with Next.js App Router and TypeScript, ensuring scalability and modern development practices.

Experience

IT Licensing Help Desk Technician - California Department of Public Health (March 15, 2023 – Present)

- Resolved 4,000+ technical tickets, improving system accessibility and reducing resolution times for licensing-related issues.
- Automated data validation through SQL Server scripts, reducing identity-related support tickets by 15% and strengthening data integrity.
- Delivered actionable insights by creating targeted SQL queries and custom reports for stakeholders.
- Led daily scrum meetings by reviewing ticket progress, identifying blockers, and assisting colleagues with technical issues, improving efficiency and collaboration.