

Ethan Waters

EthanWaters@cox.net | 949-302-5527 | [My Web Portfolio](#) | Lake Forest, California

Objective

Versatile software developer and emerging sales engineer with a strong foundation in Swift, web technologies, and user-centered design. Skilled at translating complex technical concepts into clear solutions for clients, building trust through collaboration, and delivering products that solve real-world problems. Passionate about combining technical expertise with persuasive communication to drive adoption, foster relationships, and create measurable business value.

Education

University of California, San Diego — B.S. Cognitive Science, Specialization in Design and Interaction

Experience & Projects

iOS Developer — InstaJam (January 2025 – Present)

- Built and launched a SwiftUI iOS app enabling musicians to discover, connect, and coordinate jam sessions and music events.
- Designed navigation architecture with `NavigationStack` and custom routes to support onboarding, tab views, and modals.
- Integrated `CoreLocation` and `Firestore` geo-filters for real-time, location-based profile discovery.
- Centralized app-wide state with custom `ObservableObjects` (e.g., `ChatStateManager`, `EventManager`) for live updates and seamless collaboration.
- Delivered a user-focused product that combined technical innovation with community-building outcomes.

Web Application Intern — Pledgestar (May 2024 – January 2025)

- Collaborated in a SaaS product team to design, develop, and deploy scalable progressive web applications using modern JavaScript frameworks.
- Partnered with designers and product managers to implement UI/UX enhancements that increased engagement and retention.
- Optimized performance across browsers and devices, ensuring consistent user experience under varied network conditions.
- Applied customer insights and analytics to guide feature iterations and demonstrate measurable impact.

Swim Meet Manager — Orange County & San Diego (2021 – Present)

- Secured meet contracts and built partnerships with schools, coaches, and sponsors by effectively promoting event value and reliability.
- Negotiated vendor services (timing systems, equipment, facilities) to optimize costs while ensuring high-quality delivery.
- Delivered persuasive communication and presentations to diverse stakeholders, aligning schedules, compliance, and event goals.
- Leveraged data insights to showcase operational efficiency and improved participant experience, strengthening client relationships.
- Acted as the trusted point of contact for problem-solving and relationship management, ensuring repeat business and referrals.