

Sean Eric Thomas

Full Stack Software Engineer

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PROFESSIONAL EXPERIENCE

AI Data Specialist

05/2024 - Present

Self Employed

- Utilized Reinforcement Learning from Human Feedback (RLHF) to train machine learning models while adhering to legal and ethical obligations.
- Analyzed and tested code responses in a variety of programming languages to assess and train for correctness, truthfulness and other crucial metrics.

Web Developer

08/2023 - Present

Freelance

- Worked directly with clients to develop clean and intuitive websites for their small businesses, including a gallery showcase for a local artist and an inventory management application for a CCTV wholesaler.
- Integrated authentication, database management and storage capabilities with custom CMS features tailored to the needs of each client.

Manager

08/2010 - 11/2022

Westside Loan Office

Los Angeles, CA

- Managed a 10-15 person team with a multi million dollar loan base.
- Led e-commerce platform operations, resulting in a significant increase in online sales and expanding the business's reach to a wider customer base.
- Successfully navigated and resolved technical and business-related issues on the fly, ensuring smooth operations and maximizing customer satisfaction.
- Ensured regulatory compliance, shielding the business from liability.

VOLUNTEER EXPERIENCE

Back End Developer Lead

10/2023 - 12/2023

Tech Fleet - Ruminant Feedback Platform (Phase 4)

- Led the creation of the "Feedback" prototype's back end, establishing a strong foundation for future iterations with database schema design & security rules.
- Successfully achieved project milestones and delivered results to clients using Agile methodologies while orchestrating seamless collaboration between development, design, and strategy teams to streamline project execution.

PROJECTS

Parentingo

02/2024 - 04/2024

- Developed an efficient and well tested RESTful API to facilitate users creating and moderating their own discussion groups utilizing a decoupled front-end to effectively communicate with the back-end API.

EDUCATION

California State Polytechnic University, Humboldt

Bachelor of Arts, Anthropology

- Graduated magna cum laude.

SKILLS

HTML ♦ CSS ♦ Tailwind ♦ JavaScript ♦ TypeScript ♦ React ♦ Next.js
Node.js ♦ Express ♦ MongoDB ♦ PostgreSQL ♦ Firebase ♦ Jest
Docker ♦ Git ♦ Linux