

Chien Escalera Duong

Front-End Developer • AI Builder (ex-Hollywood Stunt Performer) — San Jose, CA
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GitHub/LinkedIn available on request

Summary

Front-end engineer who turns product ideas into elegant, fast interfaces using an AI-accelerated workflow (GPT, Gemini, Claude with agentic IDEs like Cursor/Windsurf/Cline). 10 years on film sets—including 2.5 years on **Avatar: The Way of Water** as core motion-capture team—now shipping accessible, production-ready web apps for startups & teams.

Skills

Front-End: React, TypeScript, JavaScript (ES6+), HTML5, CSS3/Tailwind, Vite, React Router, a11y, SEO, analytics

Testing: Playwright, Vitest, Testing Library

AI / Agentic: Prompt engineering & evaluation; Cursor, Windsurf, Cline; GPT, Claude, Gemini; test-time prompting; RAG basics; OpenAI/Google AI Studio integrations

Tooling & Ops: Git/GitHub, Vercel, PostCSS/Autoprefixer, Sharp media pipeline, perf budgets, Lighthouse, CI checks

Experience & Selected Projects

UX Consultant & Front-End — Stanford RNA Department Website (Contract, 2025)

- Delivered rapid prototypes (Zilane), standardized components, and AI-assisted UX flows; improved IA and SEO clarity.
- **Impact:** faster time-to-content (est.); Lighthouse SEO from 9X→9Y.
- **Stack:** React, Tailwind, Wix, Playwright, Vercel Analytics.

Lead Front-End — Relive: AI Image-to-Video App (2024–2025)

- Owned UI architecture, router-based navigation, media preview system, Sharp-based image pipeline, analytics, and E2E tests.
- **Impact:** LCP < 2.0s on hero; preview errors ↓; conversion ↑ (add metric when available).

- **Stack:** React Router, Tailwind v4, PostCSS/Autoprefixer, Sharp, Playwright, Vercel.

Solo Developer — Little Lemon Restaurant App (Capstone) (2024)

- Implemented ordering/reservation UX with validation and tests; integrated AI menu Q&A (Google AI Studio).
Impact: a11y score **100**; E2E/tests passing; CI green.
- **Stack:** React, Yup, Testing Library + Vitest, ESLint/Prettier.

Stunt Performer — Film & Motion Capture (Selected Credits) (Los Angeles, ~10 yrs)

- **Avatar: The Way of Water** — Core MoCap Team, **2.5 yrs** (Lightstorm/20th Century).
- Credits across **Disney** and **Warner Bros** features (full list available on request).
- Built elite habits in precision, teamwork, and delivery under high-pressure, safety-critical environments.

Education & Certifications

- **Meta Front-End Developer Professional Certificate** (2024)
- **Toastmasters** — public speaking & communication (active)

Additional

- **AI-Driven Process:** Plan → Build → Verify → Polish → Ship (agents, tests, perf budgets).
- **Availability:** Freelance, contract-to-hire, or full-time (Bay Area/remote).