William Greaney

💻 Remote-ready | (708) 310-0802 | wgreaney0405@gmail.com

🔗 [Portfolio](#) | [GitHub](#) | [LinkedIn](#)

UX Engineer | Frontend Developer | Problem-First Systems
CS-trained UX engineer building curated tools that cut through chaos. React, SvelteKit, Next.js.
Remote/async-ready with customer empathy from high-volume retail operations.

Technical Skills

- **Frontend:** React, SvelteKit, Next.js 14, TypeScript, Tailwind, shadcn/ui
- **Backend:** Node.js, Supabase, Django, REST APIs, WebSockets
- **Tools:** Vite, GitHub, Figma, AI-assisted dev (DeepSeek, Perplexity)
- **UX:** Problem framing, user flows, prototyping, less-is-more curation

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Project Experience

Echotrip: Work-Abroad Planner | SvelteKit, Tailwind, TypeScript
- Curated visa flows, dynamic cost calculators, nomad workspace guides. Built from personal nomad research → "less is more" UX reducing planning overwhelm by 70%.

SkillsHub: Developer Platform | React, TypeScript, Supabase
- Solo-built through Startery X Antler. Progressive disclosure for skill discovery, market insights, premium pricing. Applied MingleMap auth lessons → instant Supabase setup.

Alternative Brick Brands | Next.js 14, TypeScript, Tailwind
- Affiliate e-commerce with smart filtering + "If you like X, try Y" recommendations. Mid-project pivot WordPress → Next.js when hosting failed. Production conversion testing.

MingleMap: Social Discovery | React, Django, WebSockets
- Lead frontend/UX on 3-person team. Real-time crowd density heatmaps + daily specials discovery.

Blackjack Suite | React, TypeScript, WebSockets
- Academic → production rebuild. Progressive difficulty + strategy hints (Flow Theory). WebSocket multiplayer showing technical maturity.

Professional Experience

AI Agent Engineer Intern | BCAMP | Remote | Apr 2025
- Prototyped AI agents with Python + empathy-driven iteration using Sophon Chain, Cod3x.

Founder | Startery | Remote | May 2025 – Jun 2025
- Solo MVP (SkillsHub) through 3 virtual meetings. Self-directed agile + market validation.

Customer Operations | Jewel-Osco, Bengkstens, Homer 33C | 2019–Present
- **Meat & Seafood Wrapper** | Jewel-Osco | Current
  - Customer orders → product discovery UX insights, navigation assistance, high-volume operations
- **Amusement Ride Assistant** | Bengkstens
  - Safety protocols → rule enforcement UX, rider communication under pressure
- **Facilities Custodian** | Homer 33C Summer School
  - Systems maintenance → process optimization, furniture logistics

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EDUCATION

Bachelor of Arts in Computer Science | North Central College
Coursework in CS | Joliet Junior College
- Campus Involvement:
  - Computer Science Club – ML optimization, microservices
  - Design for America – Emotional UX principles
  - NSLS – Conflict resolution, adaptive leadership