Isabel Hankes

Colorado Springs, CO • isabelhankes.com

Senior product engineer with 9+ years building full-stack products and a track record of owning ambiguous problems from concept through launch and iteration. I work closely with product and design to shape what we build, not just how we build it.

WORK EXPERIENCE

Sr. Product Engineer, Frontend Lead

Xano • Remote **Oct 2023 - Present**

- Owned AI database assistant from concept through launch and iteration, designing the product experience and full-stack architecture for creating and modifying schemas, relationships, and indices using natural language; achieved a **78% acceptance rate** on proposed plans.
- Reimagined workspace search after identifying friction in how users navigated complex workspaces; designed and built a fast, keyboard-first experience with accessibility improvements and contextual filtering that reduced **churn to <10%**.
- Shipped Performance Insights feature to surface function-level runtime and usage data, helping users quickly identify backend bottlenecks to resolve.
- Established shared AI infrastructure for versioned prompt management and reliable outputs, enabling rapid prompt iteration while validating prerequisites and AI responses before actions could be applied.
- Managed two frontend engineers, providing hands-on mentorship and product direction while supporting their growth and delivery across projects.

Enterprise Software Engineer

Bluestaq • Colorado Springs, CO **Jun 2021 - Oct 2023**

- Led design and development of Angular applications, working directly with Department of Defense customers to translate operational needs into product requirements and shipped experiences.
- Built across frontend and backend systems supporting secure data-sharing workflows using PostgreSQL, MongoDB, ArangoDB, and AWS.
- Directed R&D initiative, planning and executing across functions while communicating decisions, progress, and budget directly to executive leadership.
- Spearheaded intern programs, mentoring new talent and fostering team culture through structured training, tech talks, and intern work allocation.

Coding Instructor

Outschool • Phoenix, AZ **Jul 2020 - May 2021**

- Developed project-based curriculum on fundamental programming concepts taught virtually with Replit.
- Average 5-star rating on Outschool.com with 50+ positive reviews.

Web Developer & Designer

The Quest Creative • Anchorage, AK **Sep 2016 - May 2021**

- Founded and operated successful web and graphic design business, providing customized branding and web development services for 20+ small businesses.

SKILLS

AI-Assisted Development: Conductor & WisprFlow; custom commands & MCP integrations for documentation, validation, analytics, and development workflows.

AI: Vercel AI SDK, Claude Code, ChatGPT, Gemini

Frontend: Typescript, HTML, Angular, RxJS, React, CSS, Tailwind, Bootstrap, Material

Backend: Java, PHP, Python, Node.js, REST API, Redis, Relational Database

Tools: Amplitude, Linear, Jira, Stripe, Sentry, Segment, Loom, Notion, Figma

Cloud & Infrastructure: AWS, GCP, Azure, Git, K8s, Docker

EDUCATION

Arizona State University

B.S. in Applied Computing
Phoenix, AZ
Aug 2018 - Aug 2021

- Public Speaking Mentor
- Director of Marketing (Largest Student Org)

AWARDS

Mayor's Young Leader Awards

Jan 2022
Technology & Sustainability Finalist

Moxie Awards

Jan 2021