Heeyeon Lee

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Co-Founder of Palette | CTO | Former Eng Manager | UX-Focused Builder

Software engineer (6+ yrs) with React/Vue. Ex-engineering manager focused on clean UI, scalable tools, and global localization. Seeking high-impact IC role at a mission-driven SaaS company.

EXPERIENCE

Palette — Glendale, CA
Co-Founder & CTO | Jan 2025 – Current
- Leading architecture and product development for a creative collaboration platform, translating artist workflows into scalable technical primitives (versioning, attribution, remixing), and owning engineering from zero-to-one

Awardco — Lindon, UT
Senior Frontend Engineer & Engineering Manager | Feb 2023 – Dec 2024
- Led development of internal and customer-facing frontend tools, including a WYSIWYG email editor and drag-and-drop bulk user import system.
- Drove internationalization across 47 languages using the Intl API.
- Managed and mentored a team of 5 engineers; led interviews and hiring decisions.

Frontend Engineer | Jul 2021 – Feb 2023
- Developed a widget-based homepage editor using reusable Vue components; enabled 500+ clients to customize platforms independently, reducing support tickets by 80%.
- Integrated Slack and Microsoft Teams using Razor for dynamic channel configuration.

Bluehost — Provo, UT
Software Engineer Intern | Dec 2018 – Jul 2019
- Improved UX by building React/Perl features; supported Agile delivery and mentored QA on Enzyme testing to boost coverage.

EDUCATION

Brigham Young University — Provo, UT
B.S. in Computer Science, 2017 – 2021

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, Python, HTML, CSS
Frameworks & Libraries: React 19, TanStack Start, TanStack Router, Node.js, Tailwind CSS, Radix UI, TipTap, tldraw, Zod, React Hook Form
Cloud & Infrastructure: AWS S3, Vercel, Stripe, Clerk, Mux, SendGrid, Google Gemini API, InstantDB
Tools: Git, pnpm, Vite, Storybook, PostHog, Figma, ESLint

CREATIVE PROJECTS

- Runs two 5⭐ Etsy shops for original knitting accessories and handmade cards. Designs praised for originality and charming aesthetic.
- Designed and built my personal site to showcase my frontend components and web games