

Full-Stack Engineer building with Next.js and the MERN stack, skilled in crafting practical experiences. Passionate about adapting to new challenges, creating solutions, and pursuing continuous learning.

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## SKILLS

- **Frontend:** React, Next.js, TypeScript, Tailwind, TanStack, shadcn/ui
- **Backend:** Node/Express, tRPC, Prisma, MongoDB/PostgresSQL, REST, JWT, Java, Python, Stripe, Auth0
- **Cloud/DevOps:** AWS (EC2, S3, CloudFront, Nginx), PM2, CI/CD, GitHub
- **Testing/Tools:** Jest, Storybook, Postman, Jira/Linear, Vercel, Git
- **Core Competencies:** Communication, Active Listening, Interpersonal Skills, Problem Solving, Time Management, Adaptation to New Tools, Team Support, Leadership, Attention to Detail

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**PROJECTS:** [Portfolio](https://gillhermelin.com) (<https://gillhermelin.com>) | [Github](https://github.com/gillty1995) (<https://github.com/gillty1995>)

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## RELEVANT EXPERIENCE

**Stealth Startup** (contract) | July 2025 - Present  
*Full-Stack Engineer.*

- Resolved ~4–5 production bugs/week, improving stability and reducing regressions through UI and integration fixes.
- Shipped 4+ core features in a Next.js/React app, partnering with Rust backend engineers on API contracts and end-to-end data flow.
- Improved UX consistency and performance by standardizing component patterns and consolidating shared logic into reusable components.
- Reduced integration rework by aligning frontend architecture with backend schemas and routing/data models.

**NoteLeap** | June 2025 - Present  
*Full-Stack Engineer (Independent SaaS MVP).*

- Building a Next.js + TypeScript app with Prisma/PostgresSQL (auth, sessions, core data model) and a Java/Spring Boot LanguageTool service for grammar/spell check.
- Implemented Stripe subscriptions (tiers + billing flows); **demo available on request; targeting 2026 launch.**

**CommuniTee Golf Chat Extension Extern** - [CommuniTee Golf](#) | April 2025 - June 2025  
*Developed a Chrome browser extension for real-time chat in CommuniTee Golf.*

- Developed UI components in React utilizing TypeScript, Vite, and Tailwind CSS, integrating the **Chrome Extensions API**.
- Collaborated via Jira tickets, feature branches, and pull requests, resolving merge conflicts and debugging issues alongside teammates.
- Conducted peer code reviews on GitHub to maintain code quality, share feedback, and uphold best practices.
- Built and documented components in **Storybook JS** using mock data and wiring in backend endpoints when they become available.
- Translated Figma designs into polished, **responsive UIs** with smooth interactions and **accessibility best practices**.
- Presented product **demos** to clients, communicating technical features in non-technical terms to clearly demonstrate functionality, usage, and user experience.

**STL Rock School** | November 2018 - June 2025  
*Music Teacher - Sound Engineer/Producer - ([Software Engineer](#) between January - June 2025).*

- **Fixed and debugged frontend issues** on the school's **WordPress** website, improving **styling**, user **engagement**, and **website performance**.
- Taught and mentored 35+ students, adapting lessons to diverse learning styles and skill levels to foster engagement and growth.
- Led group rehearsals and live performances, coaching students in collaboration, teamwork, and confidence under pressure.
- Communicated regularly with parents and clients, providing feedback, addressing concerns, and ensuring student progress.

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## EDUCATION

TripleTen Full-Stack Certification - November 2024 - **10-month full-stack apprenticeship**, mastering **JavaScript, React, Node.js, Express**, and **MongoDB**