GILL HERMELIN

| Website | LinkedIn | GitHub | gillhermelin@gmail.com | St. Louis, MO | 314-737-6080

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.

SKILLS

• **Technical Skills:** HTML/CSS, JavaScript, TypeScript, React, Vite, Next.js, TanStack, tRPC, Shadcn, Node.js, Express.js, MongoDB, StorybookJS, NoSQL, Python, FastAPI, GraphQL, AWS (EC2, S3, Security Groups, NGINX), Google Cloud, Supabase, GenAI, OpenAI API, JWT, RESTful APIs, CI/CD Pipelines, Jest, Git/GitHub, CSS methodologies (BEM, Styled-Components), OOP, Figma, Postman, Framer Motion, Auth0, DevOps, Jira, Linear

• **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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RELEVANT EXPERIENCE

Stealth Startup (contract) | July 2025 - Current
Full Stack Engineer for a stealth startup currently in beta.

• Implement **Next.js/React UI** components and integrate with **Rust backend**, including updates to schemas and routing logic.

• Troubleshoot and **resolve bugs** in production on an emergency basis, reducing **downtime** and improving **stability**.

• Contribute to daily stand ups, collaborating with **cross-functional team** to refine features and solve technical challenges.

• Support full-stack development, handling both frontend enhancements and backend adjustments to improve performance and user experience.

NoteLeap (Personal Independent Project) | June 2025 - Current
Founder & Lead Software Engineer of a SaaS MVP.

• Architected and designed a Next.js/React front-end with TypeScript, Tailwind and Framer Motion for pixel-perfect, responsive UIs.

• Designed and implemented **Prisma ORM** + **PostgreSQL** schema for data, user accounts, and sessions within Next.js.

• Built and integrated a Java/Spring-Boot LanguageTool API to power **multi-language spell/grammar checks**.

• Collaborated with co-engineer in an **Agile environment** (sprint planning, weekly stand ups), managing feature branches and pull requests via GitHub.

• Integrated Stripe payment method, and tiered subscription model for launch in Q4 2025.

STL Rock School | Nov 2018 - June 2025
Music Teacher - Sound Engineer/Producer - (Software Engineer between Jan - 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.

CommuniTee Golf Chat Extension Extern - CommuniTee Golf | Apr - 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 workflow 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.

TECHNICAL PROJECTS PLEASE VISIT - Github | Portfolio Website [www.gillhermelin.com]

EDUCATION

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