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, Node.js, Express.js, MongoDB, StorybookJS, NoSQL, Python, FastAPI, GraphQL, AWS (EC2, S3, Security Groups, NGINX), Google Cloud, 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

- **Core Competencies :** Communication, Active Listening, Interpersonal Skills, Problem Solving, Time Management, Adaptation to New Tools, Team Support, Leadership, Attention to Detail

---

RELEVANT 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 notes, user accounts, and sessions within Next.js.

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

- Added tag-based filtering, full-text search and keyboard shortcuts for lightning-fast note navigation.

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

- (Future) Designing WYSIWYG editor support and tiered subscription model for launch in Q3 2025.

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

- Managed schedules and coordinated events, balancing multiple responsibilities while maintaining organization and efficiency.

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.

- Tested the extension in Chrome dev mode, performed manual QA, and troubleshot console errors to ensure stability.

- Presented product demos to clients, communicating technical features in non-technical terms to clearly demonstrate functionality, usage, and user experience.

TripleTen Full-Stack Software Engineer Program | Jan - Nov 2024

- Completed a rigorous **10-month full-stack apprenticeship**, mastering **JavaScript**, **React**, **Node.js**, **Express**, and **MongoDB** to build and deploy dynamic web applications.

- Delivered end-to-end features **(REST API**, **JWT auth**, **CI/CD**) in **Agile** teams.

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

EDUCATION

TripleTen Full-Stack Certification - Nov 2024