Ethan J. Tillmon

Baton Rouge, LA (open to relocate) • Etillmon7@gmail.com • 816-316-0377
GitHub: Ethan-Tillmon7 • *LinkedIn*: ethan-tillmon-ba2818244

Professional Summary

M.S. Information Technology Management candidate (Tulane, May 2026). Product-minded builder with a software engineering foundation and experience delivering client-facing systems: legacy modernization, workflow digitization, performance optimization, and SEO-supporting UX updates. Comfortable partnering with stakeholders to define problems, iterate quickly, and ship practical solutions.

Employment History

Vernon LLC - Kansas City, MO
Developer | Aug 2025 - Present
- Support a 4-person startup delivering manufacturing process digitization and custom client automations.
- Translate client workflows into lightweight tools/automations that reduce manual steps and improve traceability.
- Gather requirements, iterate with stakeholders, and deliver improvements in short development cycles.

Beyond79 - Leawood, KS
Contracted Developer | Nov 2024 - Present
- Modernized a legacy PHP 5.x codebase to PHP 8 by refactoring deprecated components, improving maintainability, and reducing runtime issues.
- Updated backend structures (including schemas where needed) and shipped UI/UX improvements aligned with usability and discoverability (SEO).
- Conducted performance profiling to identify bottlenecks and optimize backend processes for faster, more reliable application behavior.

DataMap LLC – Leawood, KS
Technical Intern | Jun 2023 – Dec 2023
- Led design, development, and demo of a cloud-based guided buying application to streamline employee procurement and payment workflows.
- Contributed to sales enablement by presenting the product demo and supporting a key development deal.
- Executed test scripts for release updates to validate functionality and performance across client environments.

Education

Tulane University – New Orleans, LA
M.S. Information Technology Management | Aug 2024 – May 2026 (Expected)
Graduate Certificate: Data Science & Cloud • GPA: 3.832/4.0

Louisiana State University – Baton Rouge, LA
B.S. Computer Science (Software Engineering) | Aug 2020 – May 2024
Ogden Honors College, Tau Kappa Epsilon • GPA: 3.3/4.0

Skills

Languages: Python, JavaScript, PHP
Frameworks: Node.js, Laravel, React, React Native
Databases/Backend: MySQL
Tools/Platforms: Git, GitHub, Bitbucket, VS Code, Linux

Enterprise/Integration: Dynamics 365, Boomi, Coupa
Practices: Agile/Scrum, SDLC, UI/UX Design, Data Management, Data Visualization, Performance Analysis and Optimization, Cloud Application Development