



Enlaye Internship Opportunity:

Data Science & Web Dev Intern for Agentic AI Tool

Enlaye, a Boston-based AI startup revolutionizing the construction and real estate industries, is offering an exciting **Spring 2025 Technology Internship** opportunity. Open to both advanced undergraduate and master's students in good standing with the university in the CDS department, this internship provides an exceptional chance to gain hands-on experience in a dynamic, fast-paced startup environment right in the heart of Boston.

Find out more at: <https://www.enlaye.com>

About the Internship:

- **Term:** Spring 2025, with the option to extend into Summer Sessions I and II.
- **Hours:** 20 hours per week.
- **Compensation:** PAID (\$20/hour)
- **Location:** In-person at our Harvard Innovation Labs office: 125 Western Avenue, Boston, MA, 02163.
- **Mentorship:** Work directly with the CTO and contribute to developing cutting-edge AI and technology solutions for real-world industrial challenges.
- **Application Deadline:** Friday Jan. 27th, 2025 at 11:59 AM EST.

This is a unique opportunity to engage with a collaborative and mission-driven team, tackling impactful projects at the intersection of AI and the Built-World.

About Enlaye:

Enlaye is a Boston-based Built-World Risk AI startup that was founded in 2023 by BU and HBS grads and funded in Summer 2024. At Enlaye, we believe that to Build is to manage Risk. Our mission is to empower contractors, owners, and developers to better identify, assess, compare, and manage risk at every stage of the project lifecycle. We are modernizing the \$2.1 trillion construction industry with powerful AI tools that foster collaboration, transparency, and risk mitigation.



Our team thrives on effort, accountability, empathy, curiosity, and a growth mindset. If you're eager to work at the forefront of AI innovation and contribute to a meaningful mission, Enlaye is the place for you!

What You'll Do:

Interns will work directly with the CTO on projects related to:

- Developing and enhancing the Enlaye Risk Assistant, an AI-powered agent for identifying and mitigating risks in construction projects.
 - Building and deploying scalable web applications using Next.js, React, FastAPI, and Vercel.
 - Integrating machine learning models for document analysis, risk extraction, and actionable insights including large language models (LLMs), retrieval mechanisms, and graph-based algorithms.
 - Collaborating on intuitive UI/UX designs to ensure seamless user experiences.
 - Testing, debugging, and refining product features in an agile environment.
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Ideal Candidate Profile:

We're looking for a self-motivated and curious individual with the following qualifications:

- **Academic Background:** Advanced undergraduate or master's student in CDS, in good standing with the university.
- **Technical Skills:**
 - Web development experience, particularly with Next.js, React, and FastAPI or the desire to develop these skills rapidly.
 - Understanding of deployment pipelines using platforms like Vercel, AWS, etc.
 - Familiarity with data science, natural language processing, and/or machine learning.
- **Soft Skills:**
 - Strong problem-solving abilities and a collaborative mindset.
 - Proven ability to work in a team and adapt to novel challenges.
 - A passion for learning and contributing to transformative technologies.
- **Interest Areas:** A strong interest in leveraging large language models (LLMs), retrieval strategies, graph data, and agentic AI, as well as honing web development skills.



Why Join Enlaye?

- Be part of a cutting-edge startup transforming legacy industries with AI.
- Gain invaluable experience in a fast-paced, high-impact environment.
- Work closely with passionate entrepreneurs and thought leaders.
- Contribute to real-world projects that make a difference in construction and beyond.
- Interns will be fast-tracked for consideration for full-time summer positions.

How to Apply:

Interested candidates should send the following materials to careers@enlaye.com with the subject line “**Spring 2025 BU CDS Internship Application**”:

1. **Cover Letter:** Describe your interest in the position and why you want to join Enlaye’s tech team. Keep your response to 500 words or less (one page).
2. **Resume/CV:** Up to date with clear description of skills and experiences.
3. **Transcript:** An unofficial copy is sufficient.

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