Khang Le

📍 Boston, MA | ✉ lhankhang2012@gmail.com | 📞 +1-857-385-8916 | ⌨ LinkedIn | 🖥 My Portfolio

EDUCATION

Boston University, Boston, MA *Anticipated Graduation: May 2026*
BS., Computer Science & Minor in Data Science

PROJECTS

SparkBytes – Food Sharing App (Supabase, React, TypeScript): Developed a campus food-sharing web app with secure authentication and profile editing + Enhanced UI responsiveness, and integrated Supabase schema for efficient data management.

Hiring Intelligence Dashboard (Python, SHAP, NLP): Designed a data visualization dashboard analyzing resume factors influencing hiring success + Implemented ML explainability using SHAP values to promote transparency and fair evaluation.

Autonomous Mechanics & BMC Neuro Testing (Figma, UX Design): Designed testing frameworks and prototypes focused on user flow optimization and accessibility + Conducted iterative usability studies to refine efficiency and improve overall user experience.

EXPERIENCE

BioEchem LLC – Climate Tech | Boston, MA
Project Management Assistant | September 2025 – Present
- Conduct customer discovery and market research, synthesizing insights into strategic recommendations for product development.
- Research and analyze relevant markets, translating findings into actionable improvements that shape long-term product strategy.
- Build partnerships with stakeholders and support grant applications, aligning cross-functional teams around adoption goals.

Boston University – Virtual Technology | Boston, MA
Digital Learning Assistant | September 2025 – Present
- Migrate 10+ academic courses from Blackboard Learn Original to Ultra, optimizing interactive H5P modules.
- Execute QA and accessibility audits for 100+ course assets, improving WCAG compliance by 35%.
- Collaborated with IT and faculty to translate user feedback into scalable LMS improvements.

City of Boston – Equity & Inclusion Cabinet at City Hall | Boston, MA
Web & Content Management Fellow | June 2025 – August 2025
- Audited 50+ web pages and coordinated with leaders to deliver public-facing information viewed by 100K+ residents monthly.
- Benchmarked civic engagement tools and defined requirements to guide content and UX strategy, boosting engagement by 18%.
- Collaborated across teams to design an internal staff hub that improved communication across the E & I Cabinet by 30%.

City of Boston – No Worker Left Behind Inc. | Boston, MA
Product Management Intern | June 2024 – September 2024
- Led competitive analysis of 10+ similar tools in the labor-tech space, identifying resolutions to improve product adoption by 20%.
- Collaborated with engineering and design teams to enhance 5+ features, raising satisfaction by 25% and 10% of revenue growth.
- Synthesized data analysis and customer insights into roadmap recommendations for leadership alignment to guide business growth.

SKILLS

Data & Analytics: SQL, MySQL, Power BI, Tableau, MongoDB, Airtable | **Product Design & User Experience:** Figma, Canva, WordPress, Drupal, Adobe Express, H5P, Blackboard Learn Ultra/Original | **Programming & Technical:** Java, TypeScript, React, HTML/CSS/JavaScript, Go, GitHub, VSCode, Supabase, LaTex | **Collaboration & Productivity:** Slack, Zoom, Notion, Trello, Asana, Jira, Confluence, ChatGPT, Microsoft Office Suite, Google Workspaces | **Languages:** Bilingual – English & Vietnamese