LE BINH

Software Developer | Website | LinkedIn | Github

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Zipcode: 700000

Location: Ho Chi Minh City, Vietnam

WORK EXPERIENCE

MIT CSAIL's Kellis Lab

Research Intern | January 2025 - Present

 Developing AI-driven workflows for the <u>Mantis Platform</u>, a data science platform that transforms raw data into actionable insights. Key contributions include building customizable agents and a web search agent to enhance data analysis capabilities.

Cyber Sierra

Software Developer | December 2024 - Present

• Developing end-to-end AI agent workflows to help clients identify cyber risks early and ensure compliance with regulatory standards.

Lexer Pty Ltd

Software Developer | April 2022 - Present

- Developed key features for <u>Form-Builder</u> project (Google Form alternative) serving 1,000+ monthly active users.
- Contributed to <u>LexiAl</u> development, a multi-provider LLM wrapper powering platformwide Al features.
- Implemented <u>Contact</u> messaging system used by 60+ clients including international brands like Zimmermann and Sur La Table, enabling Al-driven personalized communications.
- Built core functionality for <u>Serve Messaging</u>, a messaging application, deployed across 93 retail clients with combined 450,000+ users.

Genestory (Vingroup Bigdata Institute spinoff)

Software Developer | November 2021 - March 2022

- Developed internal platform for laboratory operations management.
- Developed PDF export system for clinical report generation.

Vingroup Bigdata Institute

Software Developer | November 2020 - November 2021

- Selected for <u>Vingroup AI Engineer Training Program</u> through competitive coding, math, and English assessments.
- Built <u>Genome Browser</u> visualization library supporting 8M+ base pairs, deployed in <u>1000</u> <u>Vietnamese Genomes Project</u>.

EDUCATION

University of Texas at Austin

MSc in Computer Science (Part-time) | January 2024 - Present

- Focusing on Machine Learning and Systems.
- Current GPA: 3.6/4
- Expected graduation date: May 2026
- Courseworks: Advanced Linear Algebra, Machine Learning, Deep Learning, Structure and Implementation Programming Languages, Advances in Deep Learning, Algorithms Techniques and Theory.

Sunway University - Lancaster University

BSc (Hons) in Software Engineering | August 2018 - December 2021

- Joint degree between Sunway University and Lancaster University.
- Recipient of Jeffrey Cheah ACE Scholarship.
- GPA: 3.5/4