

Loc T. Nguyen

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EDUCATION

University of Nebraska-Lincoln

Candidate for *Bachelor of Science* in Computer Science and Mathematics
Minors in Communication Studies and Asian Studies

Lincoln, NE

Expected: May 2026

GPA: 3.92/4.00

WORK EXPERIENCE

RentVision

Software Engineer Intern

Lincoln, NE

05/2024 - 08/2024

- Interfaced with the Bing Ads API to expand analytics reporting capabilities for the RentVision Platform
- Migrated pages in the RentVision Platform to React, modernizing the application's front-end user experience
- Enhanced core applications by adding features, improving functionality, and optimizing performance

University of Nebraska-Lincoln

Mathematics Learning Assistant (College Algebra & Trigonometry)

Lincoln, NE

Spring 2023 & Fall 2023

- Assist instructor in an active learning classroom centered on collaborative group work and problem solving
- Organize and lead exam review sessions outside of class to help students reinforce understanding of material
- Prepare before each class by completing workbook problems to ensure effective teaching and discussion

Make-A-Wish Nebraska

Summer Intern

Lincoln, NE

05/2023 - 08/2023

- Assisted with special event duties including the planning, executing, and tracking of results
- Worked with volunteers and community partners on wish details—completing filing and documentation
- Performed back-up responsibilities for Regional Director and the Wish & Development Coordinator as needed

INVOLVEMENT

Lincoln Southwest High School

Assistant Public Forum Debate Coach & Debate Judge

Lincoln, NE

10/2022 - Present

- Provide individual and group instruction for high school debaters in preparation for tournament competition
- Judge practice debate rounds and tournament competition rounds with novice and varsity competitors
- Provide feedback to high school debaters on ways to improve argumentation, organization, and speaking

PROJECTS

DocDocs - AI Generation for Clinical Notes | C#, Node.js

[GitHub Repository](#)

- Developed a telehealth platform on a hackathon team of five for AI clinical note generation
- Interfaced with the Zoom Video SDK to host and retrieve meeting audio recordings to parse for transcription

Lexi - Web3 Language Learning App | Bootstrap

[GitHub Repository](#)

- Collaboratively designed, developed, and rapidly produced the project in 24 hours during Hack Midwest 2023
- Contributed to front-end design utilizing Bootstrap to create a visually engaging and responsive web application
- Winner of the \$2,500 Pinata Challenge for best use of the Pinata API, leveraging IPFS for Web3 file storage

TECHNICAL SKILLS

Languages: Java, JavaScript, C#, Python, C/C++, HTML/CSS

Frameworks: React, JSP, Mustache, Bootstrap, jQuery

Developer Tools: IntelliJ IDEA, Visual Studio Code, Git, GitHub, Bitbucket, Jira