An Nguyen

St. Paul, MN (Willing to relocate globally/work remotely) | (651) 233-7619
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Education

University of Minnesota – Twin Cities   Minneapolis, MN
Bachelor of Science, Computer Science (GPA: 3.171/4.0)   *Expected Fall 2021*

Work Experience

Telsoft Company   Hanoi, Vietnam
Software Engineer Intern   *July 2020 – October 2020*
- Focused on front-end development; created a web form which allowed for the entry of network IP addresses and wrote code to modify database records on form submission.
- Developed web application in Netbeans IDE using Java, deployed the application with Apache Tomcat, managed Oracle DB with SQL Navigator, and utilized JSF Primeface for front-end development.

C.H. Robinson   Minneapolis, MN
Student Software Engineering Project   *September 2020 – present*
- Worked on a web project creating a scheduling and reservation form.
- Used Swagger for API design, drew wireframes to outline application interactions, and leveraged CosmosDB for data storage.

Critical Systems Research Group (University of Minnesota)   Minneapolis, MN
Undergraduate Research Assistant, Software Engineering   *July 2019 – May 2020*
- Used Java to create software simulating the launch process of a system of rockets.
- Maintained and updated software to make it compatible with running on specific tools for research.

Video Game Development Club (University of Minnesota)   Minneapolis, MN
Programming Member   *Jan. 2018 – Oct. 2018*
- Independently planned, designed, and developed a game called "The Summer Rain" using Python.
- Hosted application on itch.io; designed and created all game assets and audio.

University Dining Service (Comstock Hall)   Minneapolis, MN
Student Worker   *Nov. 2017 – Apr. 2018*

Volunteering & Leadership

Vietnam International Student Association   Minneapolis, MN
Event Coordinator   *August 2018 – May 2019*
- Led planning and budgeting efforts for scheduling event dates, prepared event contents, and led group events.

Skill Areas

- *Languages:* Proficient in Python, SQL, C++, C, Java, GodotScript, Assembly, Ocaml, HTML, JavaScript, CSS
- *Tools & Practices:* Experienced with Git, Multithreading, UNIX operating system, Google unit testing, Azure Cosmos DB, Azure Functions
- *Other:* Fluent in English and Vietnamese

Professional Interests

- Full stack software engineering
- Database management systems