

TIEN NGUYEN

(651) 348 – 9438 | ktngn@yahoo.com | [linkedin.com/in/tien-kim-nguyen](https://www.linkedin.com/in/tien-kim-nguyen)

5931 Hobe Lane, White Bear Township, MN 55110

EDUCATION

University of St. Thomas, St. Paul, MN
Bachelor of Science in *Computer Science*

Graduation: May 2022
GPA: 3.98

Century College, White Bear Lake, MN
Associate of Science in *Computer Science*

Graduation: May 2020
GPA: 4.0

TECHNICAL SKILLS

- Programming Languages: Java, C, C++, Python, HTML, CSS, React
- Frameworks and tools: Microsoft Office, Minitab, Git, IntelliJ, Eclipse, Atom, VSCode, DBeaver

WORK EXPERIENCE

Software Engineering Intern, *Target*, Minneapolis, MN

Jun 2021 – Aug 2021

- Developed full-stack web application enabling 100+ authorized users to search prepaid masking codes
- Designed frontend UI components using React, JavaScript, Material UI, and Axios HTTP requests
- Created REST API endpoints for backend using Java, Spring Boot, and Oracle Database
- Practiced Agile methodologies and utilized Jira board for weekly sprint planning

Student Assistant, *St. Thomas Facilities Management Front Desk*, St. Paul, MN

Sep 2020 – May 2021

- Received and created up to 10 facility work orders per day
- Organized, maintained, and retrieved files and key accesses for staff and students
- Assigned work orders and tasks to appropriate staff and building workers by phone and radio

Student Assistant, *Century College Access Center Front Desk*, White Bear Lake, MN

Oct 2018 – May 2020

- Provided professional customer services to about 20 students, staff, and visitors
- Filed, updated, and maintained students' files
- Coordinated and supervised students taking tests with accommodations
- Collaborated with staff and faculty on office projects

PROJECTS

Classy Schedule

Jan 2022 – May 2022

- Develop a web application allowing department chairs to schedule classes and teaching sections
- Design frontend UI components using React, Material UI, and JavaScript
- Cooperate with back-end team to deploy and host the application on Azure

AbroadstudiZ

Jan 2021 – June 2021

- Cooperated with 3 students to design an innovative start-up business model in the gAlpha program
- Constructed a web application using bubble.io that serves as a platform for international students to navigate their study abroad pathway and share their international experience
- Interviewed 23 current international students and 6 international officers to identify common problems
- Selected as one of the 6 finalists in the 2021 Fowler Global Social Innovation Challenge

Health Analyzer

Jan 2019 – May 2019

- Designed a Graphic User Interface application using Java and Swing to calculate patients' BMI by health measurements and propose nutrition and diet recommendations
- Composed, tested, and troubleshoot about 1000 lines of code

HONORS & AWARDS

Nancy Jo Hendrickson Legacy Scholarship, AAUW Northeast Metro Branch

Oct 2020

Mathematics Scholarship, Century Foundation

Jul 2020

Academic Scholarship, KOPP Foundation

Oct 2019