EDUCATION

**B.S. IN COMPUTER SCIENCE 2021**

ST. CLOUD STATE UNIVERSITY, MN

Relevant Coursework: Object-Oriented Database design, Design and Analysis of Algorithms, Artificial Intelligence and Computer Vision

SKILLS

**Languages:** C++, Java, SQL, HTML, CSS, JavaScript

**Development Tools:** Visual Studio Code, Android Studio, Github

**Other Skills:** Strong communication, Problem Solver, Quick Learner

EXPERIENCE

**Minnesota Department of Natural Resources**

**OPERATION SERVICES INTERN** July 2017 – August 2017

* Analyzed and identified discrepancies in report data
* Assembled data for quarterly reports and meeting packets for a team
* Created security badges for new staff
* Scanned and organized security badge access applications
* Found and relayed critical bugs to upper management leading to a more secure website
* Mapped GIS coordinates for DNR buildings
* Accurately tracked and updated lease information which reduced discrepancies by 35%

**N.M. Properties Management LLC**

**ASSISTANT ADMINISTRATOR** April 2019 – June 2020

* Monitored and recorded expenditures
* Managed and distributed office information
* Monitored client and bank stored information
* Developed and maintained friendly relationships with renters, leading to efficient renter conflict resolution.

PROJECTS

**GROUP16 WAREHOUSE**

Developed using: Java

I led a team of programmers in creating an inventory database where users can buy products, order supply and manage client information using object-oriented database design.

**TEAMFORM**

Developed using: Java

I created a program that builds the best team out of a companies’ employees to complete a list of company projects. This program increased company efficiency by 10% by using a genetic algorithm to streamline the team-planning process.