

Nathaniel Wheaton

763-273-0330 | mr.natewheaton@gmail.com

LinkedIn: [linkedin.com/in/nathaniel-wheaton-5b1544187/](https://www.linkedin.com/in/nathaniel-wheaton-5b1544187/)

Github: github.com/npwheaton

Portfolio Website: npwheaton.github.io

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.