# REESE LIPPAI
## STUDENT IT SUPPORT

Saskatoon, SK | 306-740-7271 | reeselippai@gmail.com

## EXPERIENCE

**June – August 2022 | Full Time**
*Kaposvar Historic Site*
Groundskeeper, Caretaker and Tour Guide. Worked well under minimal supervision and experienced using groundskeeping equipment and carrying heavy objects.

**March 1, 2021 – Jan 2022 | Part Time**
*Esterhazy Family Foods*
Trained on the front till. Mostly worked cleaning and sanitizing the meat department in the evenings a couple times a week. Good with routine tasks and time management in stressful situations.

**December 2020 – June 2021 | Casual**
*Good Spirit School Division*
Worked as a Caretaker/Janitor. Duties included all janitorial work needed to clean, sanitize, and disinfect classrooms during the pandemic. More experience working under a set time limit with minimal supervision.

**May – August 2019 | Part Time**
*Carlton Trail Regional Park*
Duties included food prep, dishwashing, serving and collecting cash. Stressful situations were frequent and routine. Lots of experience in working under pressure.

**Spring & Fall of 2018 | Volunteer**
*Esterhazy High School*
Travelled with the Esterhazy Jr. & Sr. Warriors Football team as a Videographer, capturing video of games and downloading them onto the HUDL website for the players, families, and coaching staff. Punctual in arriving for games and delivering the completed tapes.

## EDUCATION

*Most Recent*

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| **June 2, 2023** Will have completed Computer Systems Technology **(Sask Polytech, Saskatoon SK)** | **June 10, 2022** Completed first year of Computer Systems Technology **(Sask Polytech, Regina SK)** |
| **March 2020** Completed Gr. 12 **(Esterhazy High School, Esterhazy SK)** | **April 25, 2019** Completed Food Safe Course **(Saskatchewan Health Authority, Regina SK)** |
| **May 12, 2017** Completed Young Worker Readiness Course **(Work Safe Saskatchewan, Esterhazy SK)** | **April 26, 2017** Completed Level B CPR **(St. John's Ambulance), Esterhazy SK)** |

*Least Recent*

## SKILLS & INTERESTS

### Programming

- Coded in Java and creating interfaces in JavaFX (most of my coding experience is with object-oriented languages) through college and high school, such as games that used custom objects, enumerators, sorting algorithms, random numbers, and threads
- Rebuilt/used data structures such as ArrayList, LinkedList, Binary Search Trees, and open-addressing/closed-addressing hashtables in C#
- Built and tested frontends using Vue with Vuex and JavaScript to create frontends with functional CRUD interfaces on a TypesScript/TypeORM/SQL backend and a JSON server
- Programmed android apps using Android Studio in Java, creating GUIs with multiple form inputs, one such project being a D&D application capable of recording text into memory, rolling dice, and sending automatic notifications
- Wrote more android apps with complex UI using Xamarin in Visual Studio, mostly using C#
- Coded in C (the predecessor of Java and C#) to experiment with dynamically allocated memory, bit operations, makefiles, etc.

### Collaboration

- Collaborated with a team to find cost-effective computer components over two months to create a 30+ page proposal for a mock company
- Operated on full-stack web-development projects with a team; the first one was using Java and Javalin, and the second with JavaScript, Node.js and Neo4J to make a new scheduler for Elev8
- Rebuilt a website (Yale's school of art) from scratch with a team and used Bootstrap and a revised UI to make it look more professional
- Mobilized projects primarily using Agile development and paired programming

## Miscellaneous

- Processed data in Excel, Access and SQL (as well as created macros with Visual Basic) to create fully functional tables/spreadsheets using queries
- Studied operating systems (mostly Windows 10, Windows Server 2016, Ubuntu, and Ubuntu Server), networking (the capabilities of Windows Server Manager, SCCM, and Microsoft Azure), security, and hardware
- Took apart and put together computers in labs, as well as purchased parts for and built from scratch a personal computer
- Methodical Perfectionist, pays attention to detail
- Class 5 Drivers License
- Operation of Bobcat & Mowers

## REFERENCES

| | | | |
|---|---|---|---|
| **Joe Herbert** | Sask Polytech Professor | Regina, SK | 306-775-7742 |
| **Rick Heise** | Computer Science Teacher | Esterhazy, SK | 306-740-7475 |
| **Loreen Nagy** | Kaposvar Historic Site | Esterhazy, SK | 306-745-2659 |