

Elizabeth Heavirland

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Education

Master of Science – Software Engineering 3.94GPA

Est. Fall 2026

Saint Cloud State University- SCSU

- Developing knowledge of software development lifecycles, full-stack engineering, and data pipeline automation
- Courses - Reverse Engineering (550), Quality Management (670), Advanced Software Project Management (680), Software Analysis (560), Software Design (565)

Bachelor of Science – Management: Concentration Human Resources 3.89GPA

2019

Saint Cloud State University- SCSU

- Graduated in the University Honors: Business program - *Summa Cum Laude*

Projects

Personal Portfolio- JavaScript/HTML/CSS

[ehev.github.io/Personal Portfolio/](https://ehev.github.io/Personal%20Portfolio/)

- Built to display my projects along with information about myself.

Expense Tracker Web Application- Cypress/Jenkins/JSON

expense-tracker-670.web.app/

- Group project built to display knowledge on system testing.

Avatar Project- Python, QT(QML)

3C-SCSU/Avatar

- Cloud Computing Club open-source repository project aimed at utilizing brainwaves collected via BCI headset to run a drone telepathically.

Work Experience

Server, Luna & Bear, Top Golf

2024-present

- Identifying customer needs and ensuring they are met in a timely and efficient manner.
- Tracking the status of multiple complex orders simultaneously.
- Working together as one team to create a great and memorable experience for the customer.

Medical Account Manager, Multisource Manufacturing

2021- 2023

- Oversaw strategic accounts while connecting and developing ongoing partnerships, driving a sales revenue of approximately 17 million per year.
- Analyzed sales forecasts of accounts to recognize revenue opportunities and drive sales with an annual increase of 7%
- Coordinated with intercompany personnel to achieve project quality and timeline requirements

- Improved in store execution of corporate-driven sales initiatives by an average of 26% across all accounts.
- Managed a team of 16 people through job challenges such as Covid, civil unrest, and staffing shortages while hitting sales target metrics.
- Subject Matter Expert (SME) and main point of contact for zone wide pay changeover from route driver traditional commission to performance pay.

Certifications & Involvement

Data Analytics Professional Certificate, Google

Credential ID – DVSQNNQ5WTFU3

- Participated in a case study, developed skills with data analysis, data visualization, and data cleansing

Cloud Computing Club, Member

Fall 2024 – current

- Building a telepathically controlled drone through a GitHub open repository

Como Park Zoo & Conservatory, Volunteer

Jan 2024 - current

Technical Skills

- | | | |
|--------------|--------|-------------------|
| • Python | • SQL | • Excel |
| • C++ | • HTML | • Power BI |
| • Java | • CSS | • Microsoft Teams |
| • JavaScript | | |