Elizabeth Heavirland

Portfolio • Eheavirland@gmail.com • LinkedIn

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, leveraging
- 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*   *eheav.github.io/Personal_Portfolio/*

- 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

Sales District Leader, *Frito Lay*   *2019- 2021*

- 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 – DVSQNQ5WTFU3*
- 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
- C++
- Java
- JavaScript

- SQL
- HTML
- CSS

- Excel
- Power BI
- Microsoft Teams