# **Spencer Leff**

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## **EDUCATION**

Chico State University - Computer Science major: (August 2019 - May 2023)

• Gpa: 3.774

## **EXPERIENCE**

Software Engineering Internship - Chevron: (June 2021 - August 2021)

 Worked within the Subsurface team in order to provide an updated solution for the EPI (Early Performance Indicators) machine-learning tool. Before my internship, this tool was hosted on Spotfire, which is on track to be decommissioned by Chevron. Utilizing Angular and Plotly, as well as Chevron processes including the Agile development framework and the Chevron Way, the product was successfully transitioned to an Angular environment.

## Software Engineering Internship - Chevron: (June 2021 - August 2021)

Worked within the CVMS (Commercial Voyage Management System) team to provide an
updated cloud solution to store a vendor's files. Utilized C#, as well as
various Azure services such as blob storage, key vault, and the Azure
Management Libraries for .NET programming. Additionally, I employed the Chevron
Way in order to: align and inspire, build relationships, grow capabilities, and
deliver results.

#### Swift 5 Development - "Piano...": (October 2019 - April 2020)

 Worked in a two-person team to update an existing application from scratch in order to run it in the Swift environment and meet the software update qualifications. Developed the core of the application, and completed most of the front-end development.

## **PROJECTS**

**Spencerleff.com** - My personal website, featuring more information about myself and my projects. Developed with HTML and CSS from scratch. (<a href="https://spencerleff.com/">https://spencerleff.com/</a>)

**Hambre** - A website dedicated to providing restaurant suggestions based on the user's food preferences in Chico, California. (<a href="https://hambreapp.github.io/">https://hambreapp.github.io/</a>)

**Piano...** - IOS application that allows the user to play a variety of songs on a virtual piano using real, recorded piano sounds. (Available on iPhone and iPad)

#### SKILLS

C++	Angular
C#	Swift 5
Azure	HTML & CSS
Python	Javascript