

# Gabriela Fite

Software Engineer



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## EDUCATION

MASTER'S DEGREE  
Computer Science  
Cornell University  
2025 – 2025

BACHELOR'S DEGREE  
Computer Science  
Minor Data Science  
Cornell University  
2021 – 2025

## EXPERTISE

REST API

Optimization and Testing

Machine Learning

NLP

Vue.js

Data Structures

Data Analysis

Full Stack Development

Microsoft Suite

Problem Solving

Script Writing

Application Design

Java

JavaScript/TypeScript

HTML/CSS

React.js/ React.ts

SQL, SQL Databases

Docker

Python

R/ R Studio

## PROFILE

Software Engineer that is eager to learn and apply skills in new and exciting environments. 3+ years of working experience and 4+ years of education at an Ivy League Institution. Looking forward to new challenges and projects.

## PROFESSIONAL EXPERIENCE

**GRADUATE SOFTWARE ENGINEERING INTERN** JUNE 2025 – AUGUST 2025  
MITRE, Bedford MA

Interned on the Software Engineering team, contributing to projects focused on optimizing record retrieval and implementing asynchronous record ingestion.

- Develop Vue.js components tailored to client requirements
- Design and maintain database structures and API integrations
- Revamp existing layouts to enhance record search usability and improve visibility into processing progress

**IT INTERN** SUMMER 2023, SUMMER 2024  
Southern California Edison, Various Locations

Over the course of two summer internships, I interned in the GXO Office under the Operations, Advanced Metering Operations and NetComm Operations Teams.

- Led a team of interns in developing a Server Inventory Application, enhancing workflow efficiency by improving accessibility to server operations and information.
- Engineered automation scripts for the functional team, streamlining data calculations and upload processes to reduce manual workload.
- Built and deployed an asynchronous data pipeline for meter updates, saving the team 5–10 hours weekly and improving data accuracy

**SOFTWARE ENGINEER INTERN** JANUARY 2025  
Act I Systems, Woodland Hills, CA

Worked with a mentor to create an application that helped clients create proposals for radio stations and clients

- Developed the data storage system to optimize retrieval time for stored components
- Collaborated with colleagues to identify essential features and define key functionality requirements based on user needs.
- Developed an application designed to reduce error resolution time and enhance overall customer satisfaction.

**TEACHING ASSISTANT** JANUARY 2024 – MAY 2025  
Cornell Ann S. Bowers College of Computing and Information Science, Ithaca NY

Collaborated with the professor to grade assignments, maintain course records, and provide timely feedback to over 100 students.

- Led weekly lab/discussion sections, clarifying complex course material and fostering collaborative learning.
- Provided one-on-one academic support to students during office hours, improving understanding and retention.