

# JOHN GLEITER

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## PROFESSIONAL SUMMARY

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Computer Science student at the University of Houston seeking a software development role to apply skills in Python, React.js, and backend engineering. Experienced in full-stack projects, neural networks, and team collaboration, with a strong focus on problem-solving and coding.

## SKILLS

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**Programming :** MySQL, Assembly, Python, RxJavaScript, HTML/CSS

**Frameworks:** React, Flask, Django

**Software:** Agile, Excel, Adobe After Effects

## PROJECT EXPERIENCE

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### Neural Network

2025 - 2025

*Developer*

- This project implements a neural network using NumPy to recognize handwritten digits from the MNIST dataset, with a drawing interface for testing.
- Architecture: 784 input neurons '128 hidden neurons '10 output neurons Features: Custom NN implementation, interactive drawing UI.

### Full-stack Library Web Application

2025 - Present

*Backend developer*

- Developed the admin portal for a full-stack library web application, enabling administrators to manage books, users, and inventory with ease.
- Implemented dynamic item display components using React.js, allowing users to browse and view book details seamlessly.
- Collaborated with team members using Git and GitHub to ensure smooth version control and code integration throughout development.

## EDUCATION

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### University of Houston

*Bachelor's, Computer Science*

- Expected Graduation December 2025

## PROFESSIONAL EXPERIENCE

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### Main Bay Corp

Alaska, USA

*Seasonal Deck Hand*

June 2020 - Present

- Contributed to commercial gillnet fishing operations, focusing on sockeye salmon, processing 10,000 pounds of fish per day.
- Assumed responsibility for community tasks, including cooking and cleaning for a team of 6 crew members, ensuring a smooth and organized environment.
- Managed net operations, fish processing, and boat maintenance, ensuring efficient day-to-day operations.

### Starbucks

*Barista*

July 2024 - March 2025

- Provided a quality experience for 100+ patrons by communicating menu options and accurately entering data into point-of-sale systems.
- Collaborated with the manager to provide suitable solutions for customer concerns.
- Coordinated with 7 coworkers to efficiently complete and distribute orders during high-volume times.