JOHN GLEITER

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PROFESSIONAL SUMMARY

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

Programming : MySQL, Assembly, Python, RxJavaScript, HTML/CSS
Frameworks: React, Flask, Django
Software: Agile, Excel, Adobe After Effects

PROJECT EXPERIENCE

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

University of Houston
Bachelor's, Computer Science
- Bachelor of Science, Computer Science
- Expected Graduation December 2025

PROFESSIONAL EXPERIENCE

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.