

# Lincoln L. Ledet

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[GitHub](#) | [LinkedIn](#) | [theycallme.link](#)

Education

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The University of Georgia

**Awards:** Zell Miller Scholarship Award

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Bachelor of Science in Computer Science

May 2025

**Languages:** Python, JavaScript, Java, C, SQL, HTML, CSS, TypeScript, Rust

**Frameworks/Libraries:** Django, React, Node.js, Express.js, Next.js, MongoDB, Flask, Tauri, Expo

**Tools & Technologies:** Docker, Microsoft Defender, Supabase, Git, Splunk, Linux

## Work Experience

- **Full Stack Software Engineer** *OrderIQ* August 2025 – Present
    - Designed cross-platform systems to connect receipt printers seamlessly to any device via serial or network interfaces.
    - Built a React Native mobile delivery driver app enabling order dispatch and real-time driver tracking directly from POS terminals.
    - Refactored, optimized, and secured server-side payment processing logic, improving performance, reliability, and transaction security.
  - **Cybersecurity Intern** *University of Georgia* May 2023 – August 2025
    - Utilized Splunk, Microsoft Defender, and TeamDynamix to detect and remediate over 2,000 security incidents involving compromised user accounts and malware.
    - Wrote custom Python scripts to categorize large data sets of network traffic.
  - **Applied Researcher** *University of Georgia* Feb 2025 – June 2025
    - Selected by the Principal Lecturer and Associate Director of Computer Science to join an interdisciplinary research team.
    - Built a React Native Bluetooth app for real-time animal heat stress tracking with veterinary researchers.
  - **Botany Technician** *The Watershed Center* May 2024 – Aug 2024
    - Used ArcGIS, Field Maps, and additional U.S. Forest Service GIS data to locate and assess invasive plant populations.
    - Conducted field surveys and manually removed invasive plants in remote environments across Northern California.

## Projects

- ***PythonGuitarPedal (Hackathon)***
    - A custom digital guitar effects software using Python with a signal visualizer to be used as a music production educational tool.
    - Implemented optimal signal processing techniques to minimize latency.
    - Configured and modified audio drivers to achieve effective processing.
  - ***Sentiment Analysis Stock Predictor***
    - Built sentiment analysis pipeline using Hugging Face and a webscraper to predict short term market movement.
    - Achieved a 70% correlation between sentiment scores and stock performance.

## Activities/Skills

- UGA Hacks 10 2025
  - UGA Hacks 9 2024
  - Multi-instrumentalist (guitar, drums, keys) 2019 – Present