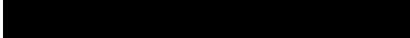


Felipe Lozano

 |  | [linkedin.com/in/felipe-lozano](https://www.linkedin.com/in/felipe-lozano) | github.com/felipelozanomontano-jpg

EDUCATION

Santa Fe College

Gainesville, FL

Gator Engineering @ Santa Fe — Pathway to B.S. Computer Engineering, University of Florida Aug. 2026 – Present

EXPERIENCE

Software Engineering Intern

June 2026 – Aug. 2026

Identidad Tech

Miami, FL

- Helped launch the company's first AI process-automation initiative, building n8n workflow applications capable of processing up to 10,000 individual area codes from a single provider in one run, including a compression feature that automatically collapsed redundant codes (e.g., 5 codes down to 1) — saving an estimated 8 hours of manual work per run
- Designed and deployed a custom chatbot using Anthropic's Claude Messages API that automated a multi-step operational process previously run manually off a flowchart, cutting a task that took employees around 30 minutes down to a single automated query
- Built a full-stack internal web application in JavaScript, backed by MongoDB Atlas, letting non-technical staff view and edit company data directly in the browser with changes syncing live to the database
- Collaborated directly with the company's software development team and reported to the VP of Information Technology and the CEO while scoping and delivering the company's automation tools

PROJECTS

311 Service Request Analyzer | *Python, Public REST API, Unit Testing*

Aug. 2026

- Built a Python project that calls NYC's live public 311 API to pull real-time service-request data and transforms it into summary statistics — category counts, open vs. closed, average age, and overdue count
- Handled real-world edge cases (network failures, missing fields, empty responses) instead of crashing, and persisted results to disk as JSON and CSV on every run
- Wrote automated tests validating the logic independent of live data, and documented setup, usage, and limitations in a README

GPA Calculator | *Python*

Aug. 2026

- Built a Python script that reads a hand-built CSV of class names and scores, loops through each record, and calculates a GPA/average
- First hands-on project applying core programming fundamentals — variables, loops, and file I/O

Personal Portfolio Website | *HTML, CSS, JavaScript*

Aug. 2026 – Present

- Building a personal site featuring a terminal-inspired UI, an interactive 3D globe of places traveled, and a running record of professional experience, resume, and project links
- Documented the build process and linked resources so other beginners can build a similar site

TECHNICAL SKILLS

Languages: Python, JavaScript, HTML/CSS

Frameworks & APIs: n8n, Anthropic Claude API

Developer Tools: Git, GitHub, VS Code, MongoDB Atlas