# Leonardo Alves Nunes

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# **EDUCATION**

# Grinnell College

Grinnell, IA - May 2027

B.A in Computer Science and Economics, Statistics Concentration (Intended)

GPA: 3.74

# EXPERIENCE

# Data and Software Development Intern | LyfeOS

May 2024 - Aug. 2024

- Developed an end-to-end web system with JavaScript and DynamoDB (AWS) to automate app content updates
- Led user interviews and tests to address pain points through cross-functional work with Content and Design teams
- Automated 3 data entry processes with Python (PyAutoGUI)
- Designed UML diagrams and prototypes using Figma
- Documented 25+ tables of data lake bronze layer and 10+ app events for data analysis on Amplitude

# Computer Science Grader | Grinnell College

Aug. 2024 - Present

- Graded C programming assignments for a class of 20+ students, providing detailed feedback on coding standards and clean code practices
- Collaborated with faculty in weekly meetings to refine grading methods and ensure alignment on C language concepts and evaluation criteria
- Provided constructive, code-specific feedback on syntax, logic, and structure, while upholding confidentiality and maintaining impartial grading practices

Technical Assistant | Information Technology Services Grinnell College

Mar. 2024 - Present

- Addressed 100+ support tickets, using problem-solving strategies to deliver phone and in-person technical assistance
- Maintained student database records, ensuring data accuracy
- · Managed account resets, logins, and multifactor authentication for security compliance

# President and Logistics | BRASA Grinnell

Jan. 2024 - Present

- Hosted weekly meetings for 15+ members of BRASA Grinnell
- Managed semester backlog meetings, ensuring comprehensive planning and feedback
- Organized the Latine Heritage Festival for 50+ students in partnership with Student Organization for Latines

#### Projects

#### GOALS! - Habit Tracker | React, JavaScript, MongoDB, Node.js, Tailwind CSS

Dec. 2024 - Present

- Designed REST APIs with Node.js and Express, implementing 10+ endpoints to perform CRUD operations on goals and contributions.
- Created intuitive interactions with React and Tailwind CSS for Front-end
- Implemented gamification strategies such as contribution points and crowns for better usability

# Panpedia - Data Catalog (Client: Banco Pan) | HTML, CSS, JavaScript, Github, Node.js, SQLite April - June 2023

- Developed the Front-end of the catalog with Tailwind and prototyping with Figma
- Created the Value Proposition Canvas, SWOT Matrix, and analyzed Porter's Five Forces
- Organized daily meetings following Agile methodology best practices

#### COWO - Cozy Work Game (Client: Cia de Talentos) | GDScript, Github, Agile, UX/UI Design Feb. - April 2023

- Presented the MVP of the game focused on teaching soft skills
- Programmed mini-games with GDScript (similar to Python)
- Conducted usability tests and interviews with users and the client

#### Skills

Technical Skills: JavaScript, TypeScript, React, Node.js, Python, Java, SQL, MongoDB, HTML, CSS, C, R

Tools/Technologies: Git, Linux, AWS DynamoDB, SQLite, VS Code, WordPress, Figma, Photoshop