Andres Martell
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Evanston, IL 60201   Orinda, CA 94563

EDUCATION
Northwestern University, Evanston, Illinois
Bachelor of Arts in **Computer Science** and **Cognitive Science**, June 2024
Cumulative GPA: **3.67/4.00**
Relevant Coursework: Data Structures, Computer Systems, Design & Analysis of Algorithms, Artificial Intelligence, Computer Security, Generative Modeling, Distributed Systems, Game Design Studio, Computational Linguistics

Head Royce High School, Oakland, California, June 2020

WORK EXPERIENCE
PepsiCo, Purchase, New York
Digital Transformation (Software Engineering) Intern, June 2023 – Aug. 2023
- Designed 12 web pages across 3 international markets for key account optimization using React & JSON Forms.
- Led market research into Online Pickup & Delivery to devise future global strategy and areas of growth.
- Created framework and documentation for coding React pages and implementing them into back-end API.

Polycade, Los Angeles, California
Back-end Software Engineering Intern, June 2022 – Sep. 2022
- Participated in the design, development, and implementation of a database filtering script to lower storage costs.
- Managed a 10 TB database migration from Amazon Web Services to Google Cloud Storage and BigQuery.
- Designed and produced analytics reports from user data using Google Cloud Studio.

Reading Comprehension Lab at Northwestern University, Evanston, Illinois
Lab Assistant, Aug. 2021 – Present
- Conduct research with PhD students on metacognition and the influence of inaccurate information exposure.
- Manage the collection and analysis of student data from study surveys, and subsequently award credit.

Soi 4 Bangkok Eatery, Oakland, California
Server, June 2021 – Sep. 2021; Dec. 2021
- Maintained and prepared dining room of restaurant to ensure maximum satisfaction of customers and staff.
- Responsible for taking orders and ensured they were correct before bringing them to the customer.

LEADERSHIP EXPERIENCE
Northwestern University Club Crew, Evanston, Illinois
Diversity and Inclusion Chair, May 2022 – Present
- Plan and execute quarterly volunteering opportunities to help serve low-income communities in Chicago.
- Design and lead a Diversity and Inclusion seminar to discuss and set expectations for member behavior.
- Act as a confidant for members, working towards communication, conflict resolution, and personal growth.

Boy Scouts of America Troop 237, Orinda, California
Eagle Scout, Sep. 2013 – Oct. 2020
- Organized and led the Eagle Project, where 20 scouts worked to clean and restore a protected nature area.
- Supervised and participated in two different BSA High Adventure outings as a member of the Order of the Arrow.

Head Royce High School, Oakland, California
Senior Prefect Advisor, Aug. 2019 – June 2020
- Guided a group of 16 freshmen during weekly meetings to help them acclimate to the stresses of high school.
- Served as a student anchor for confidentiality and teacher communication, while giving meaningful advice.

SKILLS & INTERESTS
Computer: Python, Java, JavaScript, C, C++, React, SQL, AWS, Google Cloud, Docker, Excel, PowerPoint
Languages: Proficient in Spanish
Interests: Rowing, Tennis, Climbing, Backpacking, Photography