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## Summary

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Junior Undergraduate Computer Science student seeking an internship to improve software engineering skills and offer bilingual services utilizing relevant experience and problem solving skills.

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## Education

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**Northwestern University in Evanston, IL**

**Expected 2024**

**Major:** Computer Science

**Minor:** Business Institutions

**Relevant Courses:** Data Structures and Algorithms, Systems Programming in C and x86 Assembly, Mathematical Foundations of Comp Science (Discrete Mathematics), Linear Algebra, Multivariable Calculus, Introduction to Statistics

**Gurdon S. Hubbard High School in Chicago, IL**

**Graduated 2020**

**GPA:** 5.21 (weighed), 4.0 (unweight)

**Honors:** International Baccalaureate Diploma Recipient, Honor Roll - All 4 years, Local School Council Student Representative, Valedictorian, Certificate of Excellence for outstanding achievements in IB Spanish, IB Math, and IB Biology

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## Skills

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**Programming Languages:** Python, C, C++, JavaScript, HTML, CSS

**Relevant CS Skills:** Git, Github

**Special:** Fluent in Spanish

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## Projects

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**Personal Portfolio Website**

**Summer 2022**

**Project Language:** HTML, CSS, Javascript

**Description:** Created a personal website to present the programming languages I am familiar with, personal projects, projects made in school, and my contact information. The page contains various interactive elements and is adaptive to window size. Website link: [alvaro-regu.github.io](https://alvaro-regu.github.io)

**Process:** Built base website and information using HTML. Used a combination of CSS and Javascript to make the page responsive to different window sizes and interactions from the user.

**Music Recommendation**

**Fall 2020**

**Project Language:** Python

**Description:** Allows the user to input liked genres and artists to receive a music recommendation list including song names, artists, and album name and image. If the user likes the list, he can email it to himself which would also include links to the songs to listen on spotify.

**Process:** Used Spotify API to obtain data regarding what listeners of specific genres and artists listen. Analyzed and interpreted the data using Python's pandas and ipython.

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## Personal

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- Spent last few summers working on a family farm in Mexico
  - Hobbies include reading, creating art, video games
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