

# Emily Chin

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github.com/emchin

425-214-6148

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## OBJECTIVE

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Passionate junior-year data science student with high proficiency in SQL and Java. Go-getter who adapts quickly and thrives in a dynamic and fast-moving work environment. Excited to learn, grow, and thrive as a member of your team!

## EDUCATION

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### University of California, San Diego

Expected B.S. in Data Science (graduating Class of 2023)

Sep. 2019 - Present

San Diego, CA

- GPA: 3.8/4.0
- Provost Term Honors (Fall 2019 - Present)
- Recipient of the First Tech Credit Union merit scholarship (2019)

## INTERNSHIP EXPERIENCE

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### GoShare

September 2020 - April 2021

*Business Intelligence Data Analyst*

*Remote*

- Cleaned, queried through and analyzed real company data using SQL
- Designed time- and space- efficient SQL queries to explore and analyze data
- Condensed complex data sets into concise visualizations using Metabase
- Ran data analyses and visualizations using Python
- Quickly familiarized myself with and mastered GoShare's unique database structure
- Quantified and justified data findings in a well-organized team report at the end of the quarter

## WORK EXPERIENCE

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### UC San Diego's School for Global Policy - Development Team

January 2021 - Present

*Office Student Assistant*

*Remote*

- Test end-to-end functionality of lists to confirm data accuracy and completeness
- Gather, filter, clean, and parse data for further analysis
- Preserve integrity of constituent records and confidential university data
- Share updates with Development team at weekly standup meetings
- Update and maintain lost records within database
- Respect strict weekly deadlines and communicate regularly across teams to ensure event success

### UC San Diego's Data Science Department

January 2021 - April 2021

*Tutor for Intro to Data Science*

*Remote*

- Cleaned, formatted, and normalized megabytes of public access data for class use
- Performed analysis checks to make sure datasets are complete and accurate
- Checked and pushed datasets to GitHub for "production"
- Helped analyze data complexity of programs in Python and Java

## SKILLS

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### Languages

Python, Java, R, SQL, HTML/CSS/JavaScript

### Libraries

Pandas, numpy, scipy, matplotlib, keras, OpenCV, sklearn, PIL

### Software/Tools

Git, Linux/Unix, Firebase, Microsoft Excel