

# Colin Joss

Computer science student. Proficient in Python, Ruby, Git. Self-directed experience extracting, storing, and interpreting data.

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<https://github.com/colinjoss>  
<https://www.linkedin.com/in/colindjoss/>

## WORK EXPERIENCE

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**Seattle Public Schools, Substitute Paraprofessional** November 2019 - February 2020

- Adapted to unfamiliar classrooms on a weekly basis
- Collaborated with teachers, speech therapists, physical therapists
- Supported teacher in small group learning

**Academy for Precision Learning, Behavior Technician** August 2018 - June 2019

- Problem solving with applied behavior analysis to deescalate clients
- Communicated professionally with clients' families daily
- Collaborated with teachers, behavior analysts, other specialists

**Mark Twain Elementary, Paraprofessional** September 2016 - August 2018

- Lead groups of students in math, reading, writing
- Worked together with teachers to meet student's academic needs
- Maintained professional affect when working with special needs student

## EDUCATION

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**Oregon State University** June 2020 – June 2022 (Expected)

Computer Science, 4.0 GPA

**University of Washington**

Psychology, 3.5 GPA

September 2014 - June 2016

## PROJECTS

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**Babel Bot, collaborative project** [https://github.com/Kirbyda6/Twitter\\_Bot](https://github.com/Kirbyda6/Twitter_Bot)

- Implemented in Python with Tweepy for the HackOr Hackathon March 2021
- Replies to tweets with the text filtered through several translations, for comedic effect

**Yelp Web Scraper, individual project** <https://github.com/colinjoss/yelp-web-scraper>

- Implemented in Python with BeautifulSoup, Requests, Pandas, etc.
- Retrieves customer review data and stores it in a csv file

**Spotify ETL, individual project** <https://github.com/colinjoss/spotify-pipeline>

- Implemented in Python with Spotipy, Sqlite3, Pandas, etc.
- Extracts recently played Spotify songs and stores them in a local database

**Diary Assistant, individual project** <https://github.com/colinjoss/diary-assistant>

- Implemented in Python with Pandas, Inquirer, Os, etc.
- Facilitates the maintenance and statistics calculation of my personal diary

## TECHNICAL SKILLS

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Python, Ruby, HTML, CSS, Javascript, Git, Pycharm, VS Code