

# Gabriel Diniz

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<http://gabrielDiniz.me/>



Third year student currently pursuing a Geomatics major and Computer Science minor (3.7 GPA) at the University of Waterloo.

## Experience

### Instructional Support Assistant | University of Waterloo | Jan - Apr & Sept - Dec 2020

- Worked in person and online to ensure that the course ran smoothly, providing and receiving feedback where necessary.
- Used JavaScript to modify and test assignments.
- Assisted students with debugging their labs and assignments.
- Held office hours over Microsoft Teams and provided student support over Email.

### Service and Installation | Empire Green Lawn Sprinklers | Apr - Aug 2019

- Worked with numerous customers daily, dealing with system troubleshooting and billing.
- Guided customers through any system change to accomplish excellent customer satisfaction.
- Coordinated with the installation team to complete jobs efficiently.

## Education

### Geomatics | University of Waterloo | Sept 2018 – Apr 2023

**Relevant Coursework:** Environmental Applications of Data Management and Statistics, Applied Statistics for Environmental Research, Introduction to Computer Science 1 & 2 (Racket & Python), Algorithmic Problem Solving, Data Types and Structures, Data Management and Statistics, Computer Applications in Business: Databases (currently taking).

**Awards:** Dean's Honours List the past 2 study terms (Fall 2019 and Spring 2020)

## Technical Skills

- Python, JavaScript, SQL, Scheme
- ArcGIS, PostgreSQL, Database Management Systems
- Microsoft Word, Powerpoint, Excel
- Microsoft Teams, Zoom
- Knowledge of Linux, Jupyter, CSS, and HTML
- Strong knowledge of Microsoft Windows and MacOS

## Soft Skills

- Adaptability
- Quick Learner
- Verbal and written communication

## Portfolio

Projects I have completed can be accessed on my GitHub page (<https://github.com/GabeDiniz>).

## Additional Skills

Fluent in Portuguese & passable Spanish • Computer Hardware Knowledge • Adobe Photoshop, Illustrator and Premier Pro

## Extracurricular Activities

Math Tutor • Note Taker at the University of Waterloo • Outdoor and Indoor Intramural Soccer

## References

Barbara Daly (Barbara.daly@uwaterloo.ca) - Instructional Support Coordinator (Former Manager), University of Waterloo