

# Anthony Corton

Computer Science Major

[Anthonycorton95@gmail.com](mailto:Anthonycorton95@gmail.com)

Student

## ABOUT ME

---

**Technical Skills:** AWS, Python, Java, Excel VBA, x86 Assembly, Node.js, MySQL, JavaScript, HTML5, Git

**Github:** <https://github.com/Cortona1>

**Personal Website:** <https://cortona1.com>

**LinkedIn:** <https://www.linkedin.com/in/cortona1/>

## WORK EXPERIENCE

---

### College of Engineering - Oregon State University

Undergraduate Learning Assistant (ULA) CS

Corvallis, OR (Jan 2020 – Dec 2020)

Lead Undergraduate Learning Assistant (LULA) CS

Corvallis, OR (Dec 2020 – Present)

- Responsible for holding office hours weekly and engaging in discussions on Slack/Teams and Piazza/Ed.
- Provide supervisory support to other ULAs and validate grader comments and scores.
- Improved problem solving and debugging skills by working to troubleshoot problems students encountered from their Github repositories, IDE (PyCharm), or python code.

## Personal Projects

---

### [Elastic Fitness DMS](#) (Node.js/Handlebars/CSS/MySQL)

Github, March (2021)

- Created a database management system for a gym so trainers can manage clients and related certs.
- Developed for MariaDB, follows CRUD principles, and has a responsive front/backend.

### [Population Generator Microservice](#) (Python)

Github, March (2021)

- Fully functioning GUI built in python with the use of Tkinter.
- Generates real data on populations by pulling data from census.gov.
- Can read input from csv files and output population data to csv files
- Basic communication between other microservices (person-generator/content-generator) via csv files.

## EDUCATION

---

### Oregon State University

Corvallis, OR (2019 - Present)

- Bachelor of Science in Computer Science

## Certifications

---

### [Amazon Web Services Cloud Practitioner](#)

Jan 2021 – Jan 2024