Leonardo Joseph Ascenzi

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**EDUCATION/HONORS**

**COLGATE UNIVERSITY**, Hamilton, NY May 2020

* Major: Computer Science; Minors: Physics, German

Award for Outstanding Contribution to the Computer Science Community

**RELEVANT SKILLS AND PROJECTS**

**TECHNICAL**, JS, React, Java, HTML, Nodejs, Docker, PostgreSQL, CSS, Python, SQL, Jira, Git, Godot, C, C# Arduino (C++), Microsoft Office, MATLAB

**LANGUAGES**, English, German (Fluent), Japanese (Conversational)

**GITHUB**, https://github.com/ColgateLeoAscenzi

**RELEVANT WORK EXPERIENCE**

**PROMETHEUS GROUP**, Raleigh, NC, *Support Developer* 10/2020 - Present

* Work with first level support representatives to solve user submitted tickets that require debugging or code changes
* Redesigning and modernizing a Java Spring Application to a React web application with Docker, Keycloak and PostgreSQL
* Debug customer systems on call and interpret customers requests to communicate on a technical level back to the dev team or implement the fixes myself
* Revamped the Prometheus Customer Portal in Angular to provide a more streamlined customer ticketing experience that worked with TeamSupport (rather than email)

**NC STATE UNIVERSITY**, Game2Learn Lab, Raleigh, NC, *Research Assistant* Summer 2019

* Researched and helped develop the tool GradeSnap!, a web application which allowed teachers with little to no computer science experience grade Snap!-based programming projects and students to easily receive grading. This was a team based effort.
* Designed the user interface with Angular.js and integrated this with the backend using MySQL.

**COLGATE UNIVERSITY CS**, Hamilton, NY, *Teaching Assistant* 8/2019-5/2020

* Guided students through lab questions during regularly scheduled lab sections
* Led a weekly three hour open lab help session for students of all levels
* Became a highly sought after tutor and earned a monetary award for my performance

*CLTR Private Computer Science Tutor 9*/2019-5/2020

* Led one on one tutoring sessions with students seeking extra help

*Research Assistant* Summer 2017-Spring 2018

* Worked together with a two other students and a professor to accomplish research goals
* Used a User Centered Design focused process to research, plan, develop and test a web application designed to affect and example the impacts of long distance video co-watching
* Created a paper for ACM Group ‘18 Conference (<https://dl.acm.org/citation.cfm?id=3154522>)

**ACTIVITIES**

COLGATE CODERS, Colgate University Fall 2017-2020

FREIBURG STUDY GROUP, Albert-Ludwigs-Universität Freiburg Spring 2018

GERMAN CLUBS, Colgate University, Needham B. Broughton High School 2012-2016

*Kanzler (President) 2016*

INTERNET GAMERS, Colgate University 2016-2020

*President 2019-20, Member 2016-18*