# **Garrett Chollett**

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I'm a very passionate and determined college student looking for a job that will teach me a lot and challenge me mentally. I am skilled in many facets of engineering and computer science. I am fluent in several languages, including Haskell, JavaScript, Scala, and C++, with some past experience in Java and Python. I also have engineering experience from high school robotics, including CAD, SolidWorks Assembly, and building. My main asset is my creativity and problem-solving abilities. There is always a way to solve something, one just needs to find the way. I am also great at mathematics which sharpens the aforementioned skills even more. I learn extremely quickly and am always striving to learn more.

#### **EDUCATION**

**Computer Science** 

Aug 2021 - May 2025 (Expected)

Trinity University, San Antonio, TX

**Mathematics** 

Aug 2021 - May 2025 (Expected)

Trinity University, San Antonio, TX

**High School Diploma** 

Aug 2017 - May 2021

Reicher Catholic High School, Waco, TX

## **EXPERIENCE**

**Teacher's Assistant** 

January 2023 - Present

Trinity University, San Antonio, TX

I graded homework for Discrete Structures.

I helped plan out certain tasks for the class.

I evaluated the problem with the current ways of cheating.

#### Risk Management Assistant

September 2022 - Present

Trinity University, San Antonio, TX

I filed contracts and other forms into the database.

I found new ways in which to perform tasks that made them guicker and more efficient.

I helped build their database to perform certain tasks.

### **Pool Technician**

May 2017 - Aug 2020

AquaEdge, Lorena, TX

I scrubbed the pool walls and floors for algae and dirt.

I cleaned the skimmers and pool robots of debris.

I skimmed the top of the pool for leaves, trash, and other debris.

I helped maintain the pools' chemical levels.

I helped repair broken equipment.

### **SKILLS**

**Expert in:** Teamwork, Problem-Solving, Debugging, Creative Thinking, SCRUM, Game Design

Intermediate in: Scala, Haskell, C++, Object-Oriented Programming, Public Speaking,

Functional Programming, React, JavaScript, HTML, CSS, Web Design

Basic in: Java, Python, SolidWorks, CAD, German

## **SERVICE**

# **Computer Science Camp**

March 2023

I helped teach middle school campers learn computer science practices through scratch and activities.

## Robotics Camp

June 2017 - June 2021

Each summer, I helped middle school campers learn about engineering and coding. I kept a fun and educational environment for the campers.

#### **Vacation Bible School**

June 2015 - June 2021

Each summer, I volunteered at my school's vacation Bible school that was hosted for elementary schoolers.

I helped plan and execute the games and learning sessions.

I helped guide the campers in learning and kept a fun environment for them.

## **HONORS & AWARDS**

# Valedictorian

2021

Reicher Catholic High School

## **TAPPS Robotics State 1st Place**

2017

**TAPPS** 

## **Bausch & Lomb Honorary Science Award**

2020

Reicher Catholic High School