

Emery Boettcher

San Antonio, TX | 830-998-9488 | eboettch@trinity.edu | [linkedin.com/in/emery-boettcher](https://www.linkedin.com/in/emery-boettcher)

EDUCATION

Trinity University, San Antonio, TX

Expected May 2023

Bachelor of Science in Computer Science

Computer Science GPA: 3.93 | Cumulative GPA: 3.86

SKILLS

Programming Languages: C/C++, Scala, Python, JavaScript (ReactJS), SQL

Environments/Applications: Visual Studio, GitHub, Microsoft Suite, Google Suite, Postgres, MySQL

RELEVANT COURSEWORK

Prin. of Computer Science I & II

Calculus I & II

Database Systems

Prin. of Data Abstraction

Prin. of Algorithms

Prin. of Functional Languages

Security Systems

Artificial Intelligence

Prin. of Software Engineering

WORK EXPERIENCE

Assistant Store Manager, Remember Me Too, Fredericksburg, TX

May 2020 - January 2022

- Managed the store from 1 day to 2 weeks at a time, conducting day-to-day operations
- Provided quality customer service to 100+ customers daily while processing orders by phone
- Ensured accurate transactions of up to \$8000 daily and made bank deposits of up to \$3000

PROJECTS

emeryboettcher.github.io, Personal Portfolio Website

July 2021 - Aug 2021

- Designed and deployed a front-end project using ReactJS and GitHub pages

Checkers Game-Solver, Functional Languages

Nov 2020 - Dec 2020

- Worked with a group of four to develop a two-player Checkers game in Haskell, displaying the game board with ASCII characters and reading input through the command line with a game-solver algorithm to determine the moves necessary for a player to win the game

FrontRunner, Database Systems

Nov 2021 - Dec 2021

- Collaborated with a group of three to create an application that given a starting location and a distance would provide a route to run or walk for the user, using Python and PostgreSQL

LEADERSHIP & ACTIVITIES

Student-Athlete, Trinity University Varsity Softball Team

Sep 2019 - Present

Treasurer, Trinity University Women in Computing Club

Aug 2021 - May 2022

Member, Trinity University Spurs Sorority

March 2021 - Present

AWARDS

Trinity University Murchison Scholarship

Aug 2019

Trinity University Dean's List

Fall 2020, Spring 2021, Fall 2021, Spring 2022