Phone: (405) 420 - 2092
https://www.linkedin.com/in/henry-stone-1a0446247/
hstone2@zagmail.gonzaga.edu

HENRY STONE

EDUCATION

Bachelor of Science | Gonzaga University – Spokane, Washington | May 2025

- Major: Computer Science | Minor: Applied Math
- Dean's List Fall 2021 | Dean's Scholarship | Engineering and Science Scholar Award | Music Award Scholarship
- Study Abroad | Gonzaga in Florence | Spring 2023

EXPERIENCE

GONZAGA UNIVERSITY – *CHORAL AMBASSADOR* **|** APRIL 2022 - PRESENT
Contact prospective Gonzaga students to provide information about the university and the music program. Assist with Orientation as well as recruiting events throughout the year.

S&B'S BURGER JOINT – *SERVER* | MAY 2022 – AUG 2022

HIDEAWAY – *SERVER* | MAY 2021 – AUG 20221
Worked with staff and the kitchen to greet, assist, and serve upwards of 40+ customers a day.

OKLAHOMA SPORT FENCING – *FENCING INTRUCTOR* | APR 2015 – MAY 2020
Head coach of 4 classes. Created and carried out lesson plans to classes of 15-20 students. Learned to lead and teach others as well as work with and lead my peers.

SKILLS

Python, Java, C++, LinuxOS, GitHub, Unit Testing, Basic Excel, Basic Microsoft Word, Piano, Guitar, Bass Guitar, Fencing

COURSES

CPSC 223: Algorithms and Abstract Data Structures | CPSC 224: Software Development | CPSC 222: Intro to Data Science | MATH 231 Discrete Structures | MATH 157, 258, 259: Calculus I-III

PROJECTS

- Gonzaga Hackathon, Fall 2022: Created a project using the Spotify API to get information about songs, find trends from top songs in the past 40 years and predict how the top 100 current songs will perform.
- Implemented Hashtables, Binary Search Trees, AVL's, and multiple sorting algorithms such as Merge, Quick, and Bucket Sort.
- Currently working on a project using cloud computing that uses weather and music API's to learn, predict, and create playlists based on past listening habits.