

ALEC AGHA

(214) 207-8270 | alecagha@gmail.com | github.com/alecagha

SUMMARY

I am a highly motivated college undergraduate student currently pursuing a Bachelor of Science in Biology with a specific interest in genetics and ecology. Overall, my goal is simply to progress more knowledge into ecology, zoology, and/or animal medicine, furthering our understanding and connection with nature via the scope of bioinformatics and integrative biology.

SKILLS & ACCOMPLISHMENTS

Relevant Skills

Programming in Python R and C++, statistical data analysis/visualization, biological research/presentation, Linux and Bash experience, violin/saxophone/piano playing and performance

Curricular/Extracurricular Involvement

SURGe Award for Best Freshmen Research Initiative Poster, research presentation at ASBMB biomedical conferences, UT Pre-Veterinary Association, Texas State Solo and Ensemble (TMEA) player, Samsung Solve for Tomorrow final contestant, National AP Scholar

EXPERIENCE

08/2020 – 12/2020	Life-Support Systems Intern, <i>Oklahoma Aquarium</i>
07/2018 – 11/2019	Barista, <i>Starbucks Coffee Company</i>
05/2017 – 09/2017	Crew Member/Cook, <i>The Halal Guys</i>
01/2017 – 08/2018	~140 hrs volunteering, <i>Austin Bat Refuge & Austin Pets Alive</i>
Spring 2016, Fall 2016	Independent Undergraduate Research, <i>University of Texas Research Initiative – Aptamers</i>
Fall 2015, Summer 2016	EMT certification/employment, <i>LifeStart Training & Consulting</i>
2013 – 2015	President, <i>Hillcrest Biomedical Research Team</i>
2013 – 2015	Founder, <i>Hillcrest Saxophone Quartet (TMEA)</i>
2012 – 2015	Teaching Assisant, <i>Hillcrest Jazz Band</i>

EDUCATION

Present	Bachelor of Science: Biology <i>University of Texas at Austin, Austin, TX</i> GPA: 3.0/4.0
2015	High School Diploma <i>Hillcrest High School, Dallas, TX</i> GPA: 3.7/4.0 Rank: 5/302