

Work Experience

Current Makerspace Intern at Clemson University Makerspace

Helping users operate 3D printers (plastics and resin), lasers, industrial embroidery machines and more. In addition, I plan and lead all the workshops along with managing the budget for them.

Intern at Special Operations Command Europe J6X

Academic intern at Special Operations Command Europe (SOCUER) working in artificial intelligence, machine modeling/learning, and computer vision for next generation special operations capabilities in regards to target identification and acquisition.

Research

Publications

"A public online resource to track COVID-19 misinfodemic." Social Network Analysis and Mining 11 (2021) Springer.

Worked with the COSMOS research lab based in Little Rock, Arkansas.

"Empirical Impacts of Independent and Collaborative Training on Task Performance and Improvement in Human-AI Teams"

DOI: 10.1177/10711813241274425

Recent efforts have called for training to become a greater focus in the. This paper reports on an empirical in-person experiment that explored the impact of individual and collaborative task-focused training in human-AI teams.

Experience

Currently working as a research assistant at Clemson university's TRACE Lab.

- Conducting experiments/gathering data
- Writing literature
- Presenting proposals

COVID-19 Database Specialist for the Collaboratorium for Social Media and Online Behavioral Studies at the University of Arkansas at Little Rock

Volunteer Experience

- Webmaster: High School Music Department, Boy Scouts of America Pack 339
- German language teacher and culture ambassador
- Tutoring students as a Student Ambassador for Algebra Nation
- Other volunteer service for: The Red Cross, Homes for our Troops, Dogs On Deployment, and more.

Awards

Junior Science and Humanities Symposium, 1st Place Oral Presentation, DoDEA Europe (2022), 2nd Place Oral Presentation, DoDEA Europe (2023),

Chosen first place by expert judge panel for year-long research project.

AP Capstone Diploma, AP Scholar with Distinction Award, AP Scholar

2024 Military Child of the Year Finalist

Top 5 finalist based on merit, service, leadership, and character.

Two-time recipient of the Gold Presidential Volunteer Service Award

Awarded by the President of the United States for volunteering 100+ hours.

2023 Youth of the Year Award – United States Army Garrison Stuttgart

2023 Voice of Democracy winner of the VFW Department of Europe, 5th in Nation

Contact

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Education

Clemson University GPA - 3.51

Sophomore - May 2027

B.S.Computer Science

Honors College

Stuttgart High School

Stuttgart, Germany

AP Capstone and Honors

Diploma - May 2023

Affiliations

- Association of the United States Army
- Boy Scouts of America
- National Honor Society
- National Science Honor Society
- Mu Alpha Theta Math Honor Society
- Tri-M Music Honor Society
- Delta Phi Alpha German National Honor Society
- American Legion Auxiliary