

JACK ANSTEY

Seattle, WA 98112 | (206) 877-3432

Email: Janstey@emory.edu | LinkedIn: [Jack Anstey](#) | Website: Jackanstey.com

SKILLS

- Software Development with Computer Programming proficiency in:
 - Python and Java
 - Web development with PHP, CSS/SASS, Bootstrap, Javascript, and Flask web framework
 - Database systems PostgreSQL, MySQL, Teradata, and Firebase NoSQL
- Data science, data analysis, and statistical skills through analyzing datasets in Excel and R
- Able to work with teams using Agile development methodologies and Git standards
- Able to handle high volumes of varying projects in a fast-paced environment
- Effective interpersonal and communication abilities. Excellent research and writing skills.

EXPERIENCE

June 2022 – August 2022 | The Boeing Company | Seattle, WA

Information Technology & Data Analytics Intern

Project: Database systems and machine learning to predict physical errors during and post manufacturing

- Analysis of datasets and developed analytics
- Software development
- Author of PDF analysis tool

May 2021 - Present | GitHub Campus Experts Program | Atlanta, GA

GitHub Campus Expert

- Designated on-campus technical leader for GitHub.
- Foster collaboration with students and faculty to create new or expand existing technical communities

August 2021 – May 2022 | Political Science Department, Emory University | Atlanta, GA

Researcher, Applied Game Theory

- Applied Game Theory (science of strategy) assisting my professor with multi-dimensional problems

August 2020 – Jan 2022 | Private Tutor | Seattle, WA

Math and Computer Programming Tutor

- In-person and virtual one-on-one instruction of high school math and computer programming
- Develop custom lesson plans based on each student's skills, goals and learning style

June – August 2019, 2020, & 2021 | iD Tech Camps | Seattle, WA

Computer Programming Online Instructor & Technical Support

- Virtual classroom instruction of Introduction to Java Programming and Minecraft Modding in Java
- Taught students ages 10-17 in multiple time zones, U.S. domestic and internationally.
- Adapted standard lesson plans and curriculum for each student's abilities

Lead Computer Programming Classroom Instructor

- In-person instruction of Sphero Robotics, Minecraft Modding in Java, Scratch, & Intro Java programming
- Aided teammates and management by pro-actively supporting new tasks as needed
- Supported students, parents/guardians with computing issues and lesson readiness

June – August 2017 & 2018 | Computing Kids | Seattle, WA

Lead Computer Programming Classroom Instructor & Curriculum Development

- In-person classroom instruction of students ages 7 through 14 in Introductory Scratch, HTML, and CSS
- Revamped the complete "Beginning Java" student and teacher course curriculum

EDUCATION

Bachelor of Science, Computer Science & Bachelor of Arts, Math & Political Science Joint Major
Emory University | Fall 2022 graduation (anticipated)

Clubs & Associations

Sigma Alpha Mu Fraternity | Atlanta, GA

Vice President of Risk Management and member of the Social Committee, August 2019 – March 2020