

Henry Laird Stewart

Atlanta, GA

www.lairdstewart.com

EDUCATION

Georgia Institute of Technology

BS in Computer Engineering, GPA: 4.0

Atlanta, GA

Aug 2021 – May 2023

Emory University

BS in Applied Math and Statistics, Minor in Economics, GPA: 3.9

Atlanta, GA

Aug 2018 – May 2023

WORK EXPERIENCE

ZenVR

4th Employee

Atlanta, GA

Jun 2022 – Present

Seed-stage startup building a platform to teach meditation in VR; began as HCI master's research at Georgia Tech

- Introduced the team to the lean startup methodology, designing experiments to test "leap of faith" assumptions
- Leading retail investor outreach prior to seed fundraising round and developing a user research sourcing pipeline

Schlage

Product Management Intern

(Remote) Carmel, IN

May 2022 – Aug 2022

- Conceived and designed a Power BI dashboard tracking metrics of 600k smart locks to inform product strategy
- Conducted an investigation into low "auto-lock" feature usage; led user research and improved feature design
- Deprioritized WearOS app based on market research and user data, repositioning 12+ weeks of engineering labor

Equifax

Data Science Intern

Atlanta, GA

May 2021 – Aug 2021

- Overhauled a segmentation product of 130M U.S. households worth \$1.4M 2020 revenue with machine learning
- Automated the 3-month annual update of this product with R, embedded SQL, and random forest classification
- Collaborated with PM to shape decisions about the user guidebook, strategy, engineering, and product roadmap

Wells Fargo

Wealth and Investment Management Intern

(Remote) St. Louis, MO

Jul 2020 – Aug 2020

- Built 10+ discounted cash flow valuation models for public U.S. companies using SEC data and personal research
- Self-taught fundamental accounting, finance, and Excel skills to conduct this research and to build financial models
- Contacted 30 clients to update their asset and liability data, streamlining future touchpoints with their advisor

Emory University

Linear Algebra Tutor

Atlanta, GA

Jan 2019 – May 2020

- Tutored 10+ Emory undergraduates through 50-minute 1-on-1 sessions in linear algebra and introductory logic
- Assessed each student's history and positioning to tailor the lesson, help set goals, and build a semester-long plan
- Obtained a Level 2 tutor certification from the College Reading and Learning Association Tutor Training Program

PROJECTS

SIURO, Volume 14

"SIR Model of Time-Dependent Drug and Vaccine Distribution on COVID-19"

Atlanta, GA

Apr 2020 – Apr 2021

- Led four multidisciplinary undergraduate students to place first in an Emory COVID-19 modeling competition
- Defined a system of differential equations and modeled them in Python to simulate drug and vaccine deployment
- Directed technical communication between team and journal editors during revision of the 21-page manuscript

ERASE Child Trafficking

Data Science Consulting Competition

Atlanta, GA

Feb 2021 – Mar 2021

- Placed first in a month-long data science competition hosted by Emory to help grow ERASE's Facebook outreach
- Built linear regression and random forest models on 2500+ posts in Python to explore features driving engagement
- Presented a 10-minute summary to ERASE on how to increase their engagement using 6 data-driven suggestions

ADDITIONAL INFORMATION

Skills: Java, Python, C, C++, R, SQL, Figma, Data Science, Experimental Design, Experience Design, User Research

Courses: OOP, Algorithms, Software Development, Economics (Micro, Macro, Financial Markets), Probability & Stats

Honors and Awards: Eagle Scout, Tau Beta Pi, OΔE Economics Honor Society, Emory/Georgia Tech Dean's List

Activities: AKPsi Business Fraternity, Club Basketball, Mountaineering: summited 12 14,000 ft peaks, one 17,000 ft